



U.S. Department of Homeland Security

United States Coast Guard

Fifth Coast Guard District LOCAL NOTICE TO MARINERS

Coastal Waters From Shrewsbury River, New Jersey to Little River, South Carolina

MONTHLY EDITION

December 07, 2004

[HTTP://www.navcen.uscg.gov](http://www.navcen.uscg.gov)

The monthly edition of the **Local Notice to Mariners** contains all information relevant to the waterways within the Fifth Coast Guard District. The **Local Notice to Mariners (LNM)** is updated each Tuesday on the U.S. Coast Guard Navigation Center website at www.navcen.uscg.gov/lnm/d5. If you have questions about the **LNM** contact:

COMMANDER, FIFTH COAST GUARD DISTRICT (OAN)

431 Crawford Street, Portsmouth, Virginia, 23704-5004

Telephone (Day): 757-398-6486. 24 Hour FAX: (757) 398-6303

BROADCAST NOTICE TO MARINERS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. Navigation information having been of immediate concern to the Mariner and promulgated by the following **Broadcast Notice to Mariners (BNM's)** have been incorporated in this notice when still significant at the date of this publication.

CCGD5 (D5)	D5 500-04, 501-04, 540-04, 548-04, 549-04, 551-04 THRU 559-04.
Group Philadelphia	PH 320-03, 321-03, 026-04, 045-04, 101-04, 178-04, 208-04, 215-04, 294-04, 338-04, 351-04, 390-04, 412-04, 415-04, 417-04, 419-04, 423-04, 424-04, 426-04.
Group Atlantic City	AC 428-04, 429-04, 432-04, 434-04, 436-04, 438-04, 439-04, 441-04 THRU 445-04.
Activities Baltimore	BA 903-04, 906-04, 911-04 THRU 914-04.
Group Eastern Shore	ES 166-04, 177-04, 178-04, 180-04, 185-04.903-04, 906-04, 911-04 THRU 914-04.
Group Hampton Roads	HR 521-04, 522-04, 525-04, 533-04, 534-04, 535-04, 537-04.
Group Cape Hatteras	CH 205-04, 208-04, 214-04, 217-04, 218-04.
Group Fort Macon	FM 447-04, 450-04, 451-04, 452-04, 454-04, 455-04, 456-04.

REFERENCES: Light List Reference: **ATLANTIC COAST, VOLUME II, COMDTPUB P16502.2, 2004 Edition**

U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook to Cape Henry (37th) Edition.

U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (36th) Edition.

All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

All positions cited use North American Datum 1983 (NAD 83)

NAVIGATION INTERNET SITES

Chart Corrections:	http://chartmaker.ncd.noaa.gov and http://www.maptech.com
2004 Light List/ Summary of Corrections	http://www.navcen.uscg.gov/pubs/LightLists/LightLists.htm
Coast Pilot Corrections:	HTTP://nauticalcharts.noaa.gov/nsd/cpdownload.htm
D5 LNM on Internet/Archived Back Issues for 2004:	HTTP://www.navcen.uscg.gov/lnm/d5
Chesapeake Bay Weather Buoys:	Http://www.cbos.org/client.cgi
NOAA Weather Buoy sites:	http://seaboard.ndbc.noaa.gov/Maps/wrldmap.shtml
Tides On Line:	http://www.tidesonline.nos.noaa.gov
Tides, Currents, PORTS:	http://www.co-ops.nos.noaa.gov
ACOE Navigation Link for ICW and coastal inlets	http://www.saw.usace.army.mil/nav/nav.htm
Weather:	http://www.intellicast.com/
LANTAREA/ District 5 Local Notice To Mariners	
for correspondence:	http://d5local@lantd5.uscg.mil

I. SPECIAL NOTICES: This section contains information of Special concern to the Mariner.

SEASONAL CHANGES/REMOVAL OF AIDS TO NAVIGATION

Coast Guard Aids To Navigation units have commenced their seasonal relieving of and changes to aids to navigation within the Fifth Coast Guard District. Mariners are advised to refer to the **LIGHT LIST, VOLUME II, ATLANTIC COAST, SHREWSBURY RIVER, NEW JERSEY TO LITTLE RIVER, SOUTH CAROLINA, 2004, Edition** for specific dates on when certain aids to navigation may be removed or advertised characteristics are changed.

CHANGE TO RADIO FREQUENCIES FOR SINGLESIDEBAND VOICE COMMUNICATIONS

Effective 010001Z JAN 05, the Coast Guard will change the radio frequencies used for initial single sideband voice contact with its long range communication facilities as follows:

<u>CURRENT SHIP/ShORE</u>	<u>NEW SHIP/ShORE</u>
4134/4426	4125/4125
6200/6501	6215/6215
8240/8764	8291/8291
12242/13089	12290/12290

Frequencies are carrier frequencies and in kilohertz. Use is authorized for initial contact and distress traffic only. Frequency for follow-on non-distress-related single sideband voice communications shall be as mutually arranged on initial contact.

For further information see http://www.navcen.uscg.gov/marcomms/high_frequency/call.htm.

FIFTH COAST GUARD DISTRICT WATERS – INCREASED THREAT LEVEL

The U.S. Coast Guard is asking for assistance from all mariners to be on the lookout while they are transiting the local waterways. The Department of Homeland Security (DHS) and Coast Guard are asking you report any suspicious or peculiar activity that you may observe. Please make all reports to the U.S. Coast Guard via VHF-FM CH 16 or by using your cell phone to dial 911, the National Response Center (NRC) at 1-800-424-8802 or to the DHS Watch and Warning unit at (202) 323-3205.

CHESAPEAKE BAY-REGULATED NAVIGATION AREA (RNA) REQUIREMENTS FOR PORT ENTRY/TRANSIT/DEPARTURE.

Mariners have been advised that there has been an amendment to the **Chesapeake Bay Regulated Navigation Area** which requires all vessels 300 gross tons and over, including tug and barge combined, to obtain permission prior to entering, departing, and/or moving within the **Regulated Navigation Area**. To obtain permission, vessels shall contact the **Joint Harbor Operations Center (JHOC)** prior to entry or movement via VHF-FH CH 12, alternate 13/16 and relay vessel documentation number, IMO number or VIN for verification. This includes entries from offshore, James River, Chesapeake Bay or Intracoastal Waterway. Alternate JHOC phone numbers are (757) 444-5210/5209. If the JHOC cannot be reached, the Captain of the Port (COTP) Command Duty Officer may be reached at (757) 668-5555.

PORTS AND WATERWAYS INFORMATION LINE

A Coast Guard toll-free hotline is now available to provide both commercial and recreational mariners with the latest, up-to-date information on local waterways and port openings, closures and restrictions. The **Coast Guard Maritime Safety Line**, 1-800-682-1796, has information from over 30 Coast Guard Captains of the Port (COTP) from the Mississippi River to the Atlantic Ocean. The Safety Line is broken into five regions:

Northeast Region - Eastern New York, Rhode Island, Maine and Massachusetts.

Mid-Atlantic/Southeast Region - Eastern and southern Florida, South and North Carolina, Virginia, Maryland and eastern Pennsylvania.

Gulf Region - Northwest Florida, Alabama, Louisiana and Texas.

Great Lakes Region - Western New York, Ohio, Michigan, Illinois, Wisconsin and Minnesota.

Mid-West Rivers Region - Missouri, West Virginia, western Pennsylvania, Kentucky and Tennessee.

Puerto Rico has its own information line with information on 22 ports at (787) -706-2415.

REQUIRED BALLASTWATER MANAGEMENT REPORTS FOR VESSELS OPERATING OUTSIDE THE EEZ

Mariners are reminded that in accordance with 33 CFR 151.2040, all vessels which carry ballast water, including residual ballast water and sediments, are asked to submit a ballast water management report after operating outside the EEZ at their first port of call in U.S. waters. These reports may be transmitted electronically to <http://invasions.si.edu/ballast.htm>, e-mailed to ballast@serc.si.edu, faxed to Commandant, U.S. Coast Guard, c/o the NBIC at 301-261-4319, or mailed to U.S. Coast Guard, c/o Smithsonian Environmental Research Center (SERC), P.O. Box 28, Edgewater, MD. 21037-0028.

AVAILABILITY OF A NATIONAL OCEAN SERVICE CRITICAL CHART CORRECTIONS WEB SITE

The Office of Coast Survey, National Ocean Service (NOS) and NOAA, announces a new Internet service to the marine public at the following web site: <http://chartmaker.ncd.noaa.gov>. This service provides advance notification of critical chart corrections identified by NOS cartographers during nautical chart updating activities. Critical chart corrections are either recently identified hazards to navigation or are information regarded by NOS as essential for safe navigation, e.g. channel conditions, bridge and cable clearances, regulatory changes. Critical chart corrections posted on this web site are forwarded to the United States Coast Guard (USCG) and the National Geo-Spatial Intelligence (NGA) for inclusion in their **Local Notice To Mariners (LNM)** and **Notice To Mariners (NTM)** respectively. Additionally, updates to the **United States Coast Pilot, Volumes 1-9**, are posted on this web site. This web site must not be viewed as a substitute for either the **USCG LNM** or the **NIMA NTM**. Aid to navigation changes and other important information published in USCG and NIMA notices are not available on this web site.

USCG NAVIGATIONAL INFORMATION SERVICE (NIS)/USCG NAVIGATION CENTER

The United States Coast Guard Navigational Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information on GPS, DGPS, and LORAN-C. The NIS also disseminates **Safety Broadcasts (BNM)**, **Local Notice to Mariners (LNM)**, and the latest **Notice Advisory to Navstar (NANU)**. These notices can also be obtained via e-mail subscription through the USCG Navigation Center website (<http://www.navcen.uscg.gov/gps/status/default.htm>). In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation of radio navigation services to the NIS via any of the following: Phone: 703-313-5900, Email: webmaster@navcen.uscg.mil or on the World Wide Web at <http://www.navcen.uscg.gov>.

NAUTICAL CHART UPDATES

The National Ocean Service (NOS) has moved and expanded the function of its "**critcorr**" website. The new "Nautical Chart Updates" website allows the mariner to update their nautical charts from one database that includes information from NOS, and NGA Notice to Mariners, the **Coast Guard Local Notice to Mariners** and the **Canadian Coast Guard Notice to Mariners**. To access the website and for more information go to: <http://chartmaker.ncd.noaa.gov/> and click on "Chart Updates".

DATES OF LATEST EDITIONS FOR NAUTICAL CHARTS

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated July 1, 2004, published by the National Ocean Service, is available for issue. It may be obtained free by mail from the National Aeronautical Charting Office, AVN-530, Federal Aviation Administration (FAA), 6303 Ivy Lane, Suite 400, Greenbelt MD, 20770-1479, by telephone at 1-800-638-8972 or from your local authorized nautical chart sales agent. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and up-to-date prices for most of the publications listed. Much of this information may also be obtained online at: <http://chartmaker.ncd.noaa.gov/mcd/dole.htm>

NATIONAL OCEAN SERVICE (NOS) - CHARTS, PUBLICATIONS, AND TABLES – SALES AGENTS

Sales agents for Charts and Coast Pilots of the National Ocean Service are located in many U. S. ports and in some foreign ports. A list of authorized sales agents and chart catalogs is available free upon request from National Ocean Service, Distribution Division (N/ACC3), 6501 Lafayette Avenue, Riverdale, Maryland 20737.

CAUTION TO BE USED IN RELIANCE UPON AIDS TO NAVIGATION

The aids to navigation depicted on charts comprise a system of fixed and floating aids with varying degrees of reliability. Therefore, prudent mariners will not rely solely on any single aid to navigation, particularly a floating aid. With respect to buoys, the buoy symbol is used to indicate the approximate position of the buoy body and the sinker, which secures the buoy to the seabed. The approximate position is used because of practical limitations in positioning and maintaining buoys and their sinkers in precise geographical locations. These limitations include, but are not limited to, inherent imprecision's in position fixing methods, prevailing atmospheric and sea conditions, the slope of and the material making up the seabed, the fact that buoys are moored to sinkers by varying lengths of chain, and the fact that buoy body and/or sinker positions are not under continuous surveillance but are normally checked only during periodic maintenance visits which often occur more than a year apart. The position of the buoy body can be expected to shift inside and outside the charting symbol due to the forces of nature. The mariner is also cautioned that buoys are liable to be carried away, shifted, capsized, sunk, etc. Lighted buoys may be extinguished or sound signals may not function as the result of ice, running ice or other natural causes, collisions, or other accidents. For the foregoing reasons, a prudent mariner must not rely completely upon the position or operation of floating aids to navigation, but will also utilize bearings from fixed objects and aids to navigation on shore. Further, a vessel attempting to pass close aboard always risks collision with a yawing buoy or with the obstruction the buoy marks.

CODE OF FEDERAL REGULATIONS – Title 33 part 70 – Interference with or Damage to Aids to Navigation

No person, shall take possession of or make use of for any purpose, or build upon, alter, deface, destroy, move, injure, obstruct by fastening vessels thereto or otherwise, or in any manner whatever impair the usefulness of any aid to navigation established and maintained by the United States. Recently several offshore NOAA data buoys parted their moorings and became adrift due to excessive strain on the mooring. These navigational data buoys collect valuable on scene weather data for all mariners. These buoys are anchored to the seabed, and some have a watch circle radius of over 1 nautical mile. Once the mooring is parted and the buoy is adrift only certain Coast Guard resources can reset the aid back on its intended station. Coordinating of resources to retrieve the buoy, and place it back on station is time consuming and sometimes take weeks, thus valuable weather information cannot be obtained and relayed to mariners in need of it. Mariners are advised not to interfere with these aids to navigation and report any sightings of vessels tied off to them to the U.S. Coast Guard. Interference with or intentional damage to Aids to Navigation is a misdemeanor and shall be subject to a fine not exceeding the sum of \$500 for each offense (33 CFR 70.0l).

INTENTIONAL ENCOUNTERS WITH WHALES PROHIBITED

From late fall to early spring, various species of whales, including the severely endangered Right Whale, may be encountered in the local offshore and inshore waters. Vessel operators are reminded to use caution around whales. Vessels are prohibited from approaching within 500 yards of a Right Whale. Vessels must steer a course away from the right whale and immediately leave the area. Intentional close approach to whales is prohibited and may result in a violation of Federal or State law.

NJ – CAPE MAY INLET – SHOALING

There has been a report of shoaling in the Cape May Inlet in the center of the channel in line with the Cape May Inlet Range Lights between the Cape May Jetty adjacent to Cape May Inlet East Jetty Light 4 (LLNR 1440) and Cape May West Jetty Light 5 (LLNR 1445). Shoaling to a depth of 6 feet or less at Mean Low Water (MLW) has been reported. Mariners are urged to use extreme caution when transiting this area. **Chart 12317.**

NJ - DE - SEACOAST - Sonobuoy Operations

Mariners are advised that sonobuoy operations will be conducted during daylight hours in the area bounded by the following points:

38°36'00"N 075°00'00"W
38°45'00"N 074°53'00"W
38°45'00"N 074°20'00"W
38°00'00"N 073°05'00"W
38°00'00"N 075°11'00"W

These operations involve aircraft dropping objects at low altitudes. Mariners should exercise extreme caution when transiting the area.

Charts: 12200 & 12214.

VA - WILLOUGHBY BAY - THIMBLE SHOAL CHANNEL - HELICOPTER AIRBORNE MINE COUNTERMEASURES OPERATIONS

Helicopter Mine Countermeasures Squadron Fourteen (HM-14) routinely conducts airborne mine countermeasures (AMCM) operations utilizing the MH-53E helicopter at low altitudes over the following inland and coastal waterways:

- Willoughby Bay

- Thimble Shoal Channel from the Naval Station Norfolk piers to the Chesapeake Bay Bridge Tunnel.

- An area of the Chesapeake Bay, adjacent to the Thimble Shoal Channel from Thimble Shoal to the Chesapeake Bay bridge tunnel extending to the north four miles to form a four by seven mile rectangle.

During these operations, the aircraft will be operating at altitudes as low as seventy-five feet and will produce localized winds in excess of 125 miles per hour. Rotor wash produced winds pose a considerable hazard to vessels, especially sailing vessels. The devices the helicopters tow range in size and appearance from a large orange and white sled approximately the size of a pickup truck to slightly submerged steel pipes thirty feet in length, both of which have submerged cable extending well beyond the visible portion of the towed device. The Aircraft Commanders have been directed to exercise every effort to conflict and avoid surface vessels.

All mariners are requested to remain well clear of the helicopters, the towed devices, and the area extending directly behind the aircraft for four hundred yards. Do not approach or cross the area directly behind the towed device as a submerged hazard exists regardless of whether the device is in motion or stationary.

VA - SEACOAST/THIMBLE SHOAL CHANNEL - Low Altitude Helicopter Operations:

Mariners are advised that helicopter mine countermeasures (AMCM) operations will be conducted during daylight hours in the area bounded by the following points:

SEACOAST

37°00'00"N 75°55'00"W
37°30'00"N 75°34'00"W
37°30'00"N 75°30'00"W
37°00'00"N 75°30'00"W

36°55'00"N 75°55'00"W
36°55'00"N 75°30'00"W
36°30'00"N 75°30'00"W
36°30'00"N 75°47'00"W

CHESAPEAKE BAY ENT

36°54'51"N 75°47'17"W
36°52'09"N 75°43'39"W
36°54'09"N 75°48'07"W
36°51'26"N 75°44'30"W

36°58'24"N 75°44'24"W
36°59'01"N 75°43'26"W
36°53'09"N 75°36'36"W
36°52'23"N 75°37'34"W

36°57'15"N 75°45'31"W
36°56'45"N 75°44'28"W
36°52'03"N 75°49'17"W
36°51'26"N 75°48'12"W

36°52'59"N 75°50'12"W
36°52'28"N 75°49'09"W
36°55'00"N 75°47'10"W
36°55'32"N 75°48'13"W

THIMBLE SHOAL CHNL

37°00'27"N 76°12'46"W
37°01'23"N 76°12'24"W
37°00'09"N 76°07'38"W
36°59'12"N 76°08'01"W

SMITH ISLAND SHOAL

37°06'42"N 75°44'54"W
37°04'42"N 75°38'36"W
37°03'43"N 75°44'54"W
37°02'43"N 75°38'36"W

37°03'42"N 75°44'54"W
37°03'42"N 75°38'36"W
37°01'43"N 75°44'54"W
37°01'43"N 75°38'36"W

37°05'24"N 75°42'14"W
37°05'24"N 75°39'46"W
37°01'30"N 75°42'14"W
37°01'30"N 75°39'46"W

These operations involve large naval helicopters at flight altitudes of 100 feet or less, towing surface and sub-surface devices at speeds up to 25 knots. Helicopters may be identified by a rotating amber position light on centerline of main hull flashing 90 times per minute. An area of hurricane-force winds exists within a 250-foot radius around these helicopters, sufficient to blow people and objects from exposed decks and capsize small craft. The towed devices may be completely invisible and include large cables on or just below the surface streaming up to 1200 feet behind the aircraft. AMCM helicopters will transit to and from the area described above in the following manner: Outboard from the seaplane ramp at the Norfolk Naval Air Station across Willoughby Bay to the main shipping channel, then easterly along the main channel to Buoy 21. From Buoy 21 either East, SE or SSE to the operating area. The return flight will follow the same path as the outbound flight. To minimize the potential for mishap, vessels are requested to remain well clear of these danger zones when AMCM operations are encountered. **Charts: 12200, 12205, 12221, 12222 & 12254.**

NJ – DE – PA – DELAWARE RIVER – REEDY ISLAND – HAZARD TO NAVIGATION

There has been an anchor and wire lost in the vicinity of Reedy Island Anchorage #3 in position 39°-30'.6N, 075°-32'.6W. Mariners are advised to use extreme caution while transiting this area. **Chart: 12311.**

VA/MD – POTOMAC RIVER – WOODROW WILSON BRIDGE – BRIDGE INFO

Mariners are advised that construction of the new Woodrow Wilson Memorial Drawbridge across the Potomac River, mile 103.8, between the City of Alexandria, Virginia and Oxon Hill, Maryland is ongoing until 2010. Excessive speed and wake by boaters may cause serious or fatal incidents to the Bridge project. It is crucial that mariners obey the speed restrictions and eliminate wakes through the work zone due to the sensitive and precise nature of the work and for worker safety. A temporary floating/sliding bridge will be in place in the waterway during drawbridge construction until further notice. There will be intermittent day-time channel restrictions as a result of the floating bridge and mariners are urged to listen to the BNMs for updates of it's position in the waterway. Mariners are also urged to use extreme caution when transiting this area for work barges, exposed piles, and anchor buoys. For further information and updates to construction operations, contact Mr. Mike Baker, Environmental Construction Manager for the Woodrow Wilson Bridge Project at 301-567-0094 Ext 242 or visit the Project's website online at www.wilsonbridge.com. **Charts: 12285 & 12289.**

VA – ELIZABETH RIVER – WESTERN BRANCH – ROUTE 17/ CHURCHLAND BRIDGE – REDUCED OVERHEAD POWER CABLE CLEARANCE

Virginia Power has informed the Coast Guard that the overhead power cable; South of the Churchland Bridge, Western Branch, Elizabeth River has sagged to 39 feet. Mariners are to use extreme caution in this area. Virginia Power will be resagging the overhead power cable to its authorized clearance of 45 feet in the immediate future. **Chart: 12253.**

VA – COASTAL – U.S. NAVAL BASE DAM NECK, VIRGINIA BEACH – SMALL ARMS RANGE LIVE FIRE SCHEDULE

All vessel operators are reminded to review Navigation Regulations as described in paragraph 334.380 of Chapter 2, of **U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (36th) Edition** when operating south of the entrance to the Chesapeake Bay, off the Dam Neck Naval Firing Range. When firing is in progress during daylight hours, red flags will be displayed at conspicuous locations on the beach at the facility. Vessels shall proceed through the area with caution and shall remain in the area no longer than necessary for transit.

The U.S. Naval Base Dam Neck Live Fire Range will be active during the following periods:

Dec 06-10, 2004 from 6:00 a.m. to 1:00 p.m.

Dec 13-16, 2004 from 6:00 a.m. to 1:00 p.m.

Jan 10-14, 2005 from 6:00 a.m. to 1:00 p.m.

Jan 31- Feb 4, 2005 from 6:00 a.m. to 1:00 p.m.

Feb 07-11, 2005 from 6:00 a.m. to 1:00 p.m.

Mar 14-18, 2005 from 6:00 a.m. to 1:00 p.m.

Mar 21-25, 2005 from 6:00 a.m. to 1:00 p.m.

Night live fire operations will be commence at 5:30 a.m. and last approximately 90 minutes on the following dates: Dec 09,

Dec 16, Jan 14, Feb 04, Feb 11, Mar 18 & Mar 25. **Charts: 12203, 12205.12207 & 12221.**

VA – COASTAL – STATE MILITARY RESERVATION, CAMP PENDLETON, VIRGINIA BEACH – SMALL ARMS LIVE FIRE SCHEDULE

The Camp Pendleton State Military Reservation Live Fire Small Arms Range described as "all of the waters seaward of the mean high water shore line within a sector between radial lines extending 13,500 yards seaward and bearing 090 degrees true and 150 degrees true, respectively, from a point on shore at 36° 49' 09"N, 075° 58' 45"W". All vessel operators are reminded to review Navigation Regulations as described in paragraph 334.380 of Chapter 2, of **U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West** when operating south of the entrance to the Chesapeake Bay. Firing will take place only during daylight hours and red flags will be displayed at conspicuous locations on the beach at the facility. Vessels shall proceed through the area with caution and shall remain in the area no longer than necessary for transit. **Charts: 12203, 12205.12207 & 12221.**

The Camp Pendleton Live Fire Range will be active during the following periods:

Jan 08-09, 2005 - from 8:00 a.m. to 4:00 p.m.

Feb 05-06, 2005 - from 8:00 a.m. to 4:00 p.m.

Mar 12-13, 2005 - from 8:00 a.m. to 4:00 p.m.

May 21-22 2005 - from 8:00 a.m. to 4:00 p.m.

NC - NEW RIVER – FIRING EXERCISES

The Commanding General, Marine Corps Base, Camp Lejeune, North Carolina, has advised that the area in the Atlantic Ocean between a point approximately 4.5 miles east of Bogue Inlet to a point approximately 10.0 miles southwest of New River Inlet, North Carolina, within the existing danger zone (depicted as 334.440) as shown on National Ocean Service **Chart 11543**, will be hazardous to navigation because of field firing exercises during the periods and times listed below. Firing will be to 3 miles seaward. Vessels are urged to avoid the above area during the periods stated except for the Atlantic Intracoastal Waterway, where mariners traveling through this area can expect a delay of about one hour during the above times. Range Control Boats, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz). The restricted areas in New River, as shown on National Ocean Service **Chart 11542**, will be closed to navigation because of firing exercises during the following periods:

Jacksonville Sector Sunrise to Sunset daily, 01 – 31 December, 2004

Farnell Bay Sector Sunrise to Sunset daily, 01 – 31 December, 2004

Traps Bay Sector Sunrise to Sunset daily, 01 – 31 December, 2004

Stone Bay Sector 12:01 a.m. to Midnight, 01 – 31 December, 2004

Stone Creek Sector 12:01 a.m. to Midnight, 01 – 31 December, 2004

Grey Point Sector 12:01 a.m. to Midnight, 01 – 31 December, 2004

Ship operations consisting of landing craft, amphibious vehicles, and helicopters will be conducted in the Onslow Beach operating area and all sectors of New River from 12:01 a.m. to Midnight, 01 – 31 December, 2004 Range Control Boats, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz).

Charts: 11542 & 11543.

NC – NEW RIVER INLET – SHOALING

There has been a report of shoaling in the vicinity of New River Inlet Buoy 3 (LLNR 29665) and New River Inlet Buoy 4 (LLNR 29670) to an approximate depth of 3 feet Mean Low water (MLW). Shoaling is reported to extend across the channel. Mariners are requested to transit the area with extreme caution. **Chart 11542.**

II. DISCREPANCIES : The following is a summary of corrected/uncorrected discrepancies in aids to navigation. Discrepancies will be corrected as soon as possible, and printed in the discrepancy list each week until corrected. All aids are listed in the Coast Guard Light List, Volume II 2004 (COMDTPUB P16502.2)

KEY TO DISCREPANCY ABBREVIATIONS

AC= Group Atlantic City	BA= Activities Baltimore	BNM= Broadcast Notice to Mariners
CH= Group Cape Hatteras	DBD= Dayboard	DBN= Daybeacon
DEST= Destroyed	ES= Group Eastern Shore	EXT= Extinguished
FM= Group Fort Macon	IMCH= Improper Characteristics	INOP= Inoperative
LMN= Local Notice to Mariners	LT= Light	OFF STA= Off Station
PH= Group Philadelphia	SHL= Shoaling	TRLB= Temporary Lighted Buoy
TRUB= Temporary Unlighted Buoy	TRLT= Temporary Light	

DISCREPANCIES (As of 0800 a.m. 07 December)

LLNR	Name of Aid	Status	Chart Number	BNM Ref.	LNM Ref.
25	Barnegat Inlet Outer Lighted Whistle Buoy BI	LT EXT	12300	0444AC	49/04
290	Blackfish Bank Lighted Gong Buoy 8	LT EXT	12200	0185ES	49/04
350	Cape Charles Light	LT EXT	12200	0522HR	48/04
1190	Absecon Inlet Lighted Buoy 5	DBN DMGD	12316	0445AC	49/04
1407	Townsend's Inlet Lighted Buoy 3	MISSING	12318	0436AC	49/04
1550	Delaware Bay Main Channel Lighted Bell Buoy 12	LT EXT	12214	0439AC	49/04
1595	Delaware Bay Main Channel Lighted Buoy 27	LT IMCH	12304	0427AC	48/04
2050	Harbor of Refuge North End Light	LT EXT	12214	0311AC	34/04
2125	Rehoboth Bay Daybeacon 12	MISSING	12214	0023ES	06/04
2148	Rehoboth Bay Channel Daybeacon 19	TRUB	12214	0048ES	09/04
2275	Misppillon Inlet North Jetty Light 2	DBN IMCH	12304	0438AC	49/04
3840	Enterprise Upper Range Front Light	LT DIM	12314	0304PH	34/03
3845	Enterprise Upper Range Rear Light	LT DIM	12314	0305PH	34/03
4420.1	Indian River Inlet Daybeacon 17A	TRLB	12214	0018ES	05/04
4430	Indian River Junction Light IR	TRLB	12216	0013ES	07/04
4445	Pepper Creek Daybeacon 2	TRUB	12216	0043ES	09/04
4470	Pepper Creek Lighted Buoy WR10	TRLB	12216	0101ES	22/04
4740	Ocean City Inlet Entrance Lighted Buoy 5	LT IMCH	12200	0180ES	48/04
4840	Isle of Wight Bay Daybeacon 7	TRUB	12211	0100ES	21/04
4995	Sinepuxent Bay Daybeacon 1	TRUB	12211	0083ES	17/04
5015	Sinepuxent Bay Channel Daybeacon 6	TRUB	12211	NONEHR	11/04
5105	Sinepuxent Bay Channel Daybeacon 27	TRUB	12211	NONEHR	11/04
5300	Chincoteague Inlet Lighted Buoy 6	TRUB	12210	0139ES	36/04
5777	Virginia Inside Passage Daybeacon 59	TRUB	12210	0148ES	39/04
6155	Virginia Inside Passage Daybeacon 162	TRUB	12210	NONEHR	25/04
6755	Quinby Creek Daybeacon 2	MISSING	12210	0160ES	43/04
6790	North Inlet Light 1	TRLB	12210	NONEHR	11/04
7440	Chesapeake Channel Lighted Bell Buoy 62	RAC INOP	12225	NONEHR	38/04
7795	Kent Island Northern Range Obstruction Daybeacon	DBN DEST	12282	0790BA	40/04
7995	Craighill Channel Entrance Range Front Light	LT EXT	12273	0741BA	37/04
8000	Craighill Channel Entrance Range Rear Light	LT EXT	12282	0751BA	38/04
8075	Craighill Channel Lighted Buoy 12	LT EXT	12273	0911BA	49/04
9565	Norfolk International Terminal Daybeacon 6	TRUB	12245	0344HR	30/04
13280	Bennett Creek Daybeacon 8 (Poquoson Rv)	TRUB	12221	0520HR	48/04
13955	Upper York River Daybeacon 21	TRUB	12243	0448HR	39/04
14190	East River Light 5	TRLB	12221	0482HR	43/04
16985	Bransons Cove Daybeacon 1B	TRLB	12285	0653BA	30/04
17020	Nomini Creek Channel Daybeacon 4	TRLB	12286	0836BA	44/04
17205	Dukeharts Channel Daybeacon 9	TRUB	12285	0551BA	24/04
17210	Dukeharts Channel Daybeacon 10	TRUB	12285	0552BA	24/04
17330	Wicomico River Daybeacon 13W	TRLB	12286	0312BA	09/04
17375	Horsehead Cliffs Warning Daybeacon	TRLB	12285	0659BA	31/04
17920	Potomac Creek Daybeacon 3	TRUB	12288	NONEBA	13/04
18280	Occoquan River Channel Daybeacon 7	TRLB	12285	0542BA	24/04
18810	St. Jerome Creek Light 4	TRLB	12285	0300BA	09/04
21215	Ferry Bar Channel Lighted Buoy 3	LT EXT	12281	0913BA	49/04
21450	Cape Charles City Light 1	TRLB	12221	0347HR	30/04
22990	Rhodes Point Gut Channel Daybeacon 1	TRUB	12231	0340BA	40/02
23145	Tyler Creek Channel Daybeacon 9	TRUB	12231	0002BA	02/04
23795	Webster Cove Channel Buoy 1	OFF STA	12230	0654BA	30/04
24715	Hudson Creek Daybeacon 1	TRLB	12266	0842BA	44/04
25525	Irish Creek Daybeacon 6	TRUB	12263	0220BA	14/01
27565	Aberdeen Proving Ground Buoy 7	OFF STA	12273	0863BA	45/04
28090	Oregon Inlet Channel Buoy 28	OFF STA	12205	0218CH	49/04
29140	Barden Inlet Lighted Buoy 1	TRUB	11543	0367FM	41/04
29235	Barden Inlet Light 21	TRLB	11545	0323FM	33/04
29975	New Topsail Inlet Buoy 1	MISSING	11541	0341FM	36/04
29987	New Topsail Inlet Buoy 2A	MISSING	11543	NONEFM	44/04
30665	Cape Fear Channel Lighted Buoy 30	TRLB	11534	NONEFM	04/04
31493	Albemarle Sound Warning Daybeacon D	TRUB	12205	0217CH	48/04

31494	Albemarle Sound Warning Daybeacon E	TRUB	12205	0217CH	48/04
31497	Albemarle Sound Warning Daybeacon H	TRUB	12205	0217CH	48/04
32425	Bluff Point Shoal Light	LT EXT	11548	0359FM	41/04
32470	Lower Middle Ground Light LM	TRLB	11548	NONEFM	06/04
33245	Gaylord Bay Ferry Terminal Channel Light 1	TRLB	11554	0220FM	24/04
33505	Raccoon Island North Daybeacon	MISSING	11541	NONEFM	50/03
34150	Neuse River Daybeacon 51B	TRUB	11552	0426FM	45/04
34320	Harbor Island Warning Daybeacon	DBN DMGD	11544	0102FM	10/03
34455	Core Sound Lighted Buoy 19	LT EXT	11550	0450FM	49/04
34680	Core Sound Light 47	LT EXT	11545	0451FM	49/04
34710	Brooks Creek Daybeacon 1	DBN IMCH	12266	0310FM	34/04
34770	North River Warning Light	DBN DMGD	11545	0527FM	49/03
35580	New Jersey Intracoastal Waterway Daybeacon 143	TRLB	12316	0368AC	40/04
36015	New Jersey Intracoastal Waterway Daybeacon 265	TRUB	12316	NONEAC	29/04
36735	Cape May Harbor Light 6	DBN DMGD	12316	0398AC	45/04
38400	Core Creek Range Front Light	TRLB	11545	0116FM	12/03
38407	Core Creek Light 24	TRLB	11541	NONEFM	33/04
39550	New River/Cape Fear River Light 100	LT EXT	11541	0455FM	49/04
39770	Carolina Beach Harbor Channel Daybeacon 5	TRLB	11534	0422FM	44/04
39910	Cape Fear Channel Lighted Buoy 30	TRLB	11537	NONEFM	04/04
40145	Lockwoods Folly River Daybeacon 4	DBN DMGD	11534	0398FM	41/04
40195	Cape Fear Little River Daybeacon 39	DBN DEST	11534	0423FM	45/04
40205	Cape Fear Little River Daybeacon 41	TRLB	11534	0424FM	45/04

DISCREPANCIES CORRECTED (Since LNM 48/04)

LLNR	Name of Aid	Status	Chart Number	BNM Ref.	LNM Ref.
275	Assateague Light	RELIGHTED	12200	0182ES	48/04
850	Frying Pan Shoals Lighted Buoy 6FP	RELIGHTED	11536	0409FM	42/04
900	Barnegat Inlet Lighted Buoy 1	RELIGHTED	12323	0421AC	47/04
975	Barnegat Inlet Buoy 16	WATCHING PROPERLY	12323	0155AC	17/04
980	Barnegat Inlet Buoy 17	WATCHING PROPERLY	12324	0193D5	17/04
985	Barnegat Inlet Buoy 18	WATCHING PROPERLY	12323	0193D5	17/04
995	Barnegat Inlet Buoy 20	WATCHING PROPERLY	12324	0154AC	17/04
1080	Oyster Creek Channel Buoy 37	WATCHING PROPERLY	12323	0185D5	17/04
1085	Oyster Creek Channel Buoy 37A	WATCHING PROPERLY	12324	0185D5	17/04
2260	Mispiration Inlet South Jetty Light 1M	WATCHING PROPERLY	12304	0435AC	49/04
5970	Virginia Inside Passage Light 115	RELIGHTED	12210	0183ES	49/04
6020	Virginia Inside Passage Light 128	RELIGHTED	12210	0184ES	49/04
7570	Hooper Strait Approach Lighted Bell Buoy 1	RELIGHTED	12230	0898BA	47/04
7590	Hooper Island Light	WATCHING PROPERLY	12261	0822BA	43/04
9050	Elk River Channel Lighted Buoy 19	RELIGHTED	12273	0903BA	48/04
10855	Newport News Channel Lighted Buoy 6	RESET ON STATION	12256	0527HR	49/04
10865	Newport News Channel Lighted Buoy 8	RESET ON STATION	12221	0528HR	49/04
10875	Newport News Channel Lighted Buoy 10	RESET ON STATION	12256	0529HR	49/04
11570	James River Channel Lighted Buoy 6	RELIGHTED	12248	0524HR	48/04
14075	New Point Comfort Spit Channel Light 2	RELIGHTED	12221	0523HR	48/04
16065	Fleets Bay Buoy 2	RESET ON SATION	12235	0518HR	48/04
21935	Onancock Creek Channel Daybeacon 3	WATCHING PROPERLY	12228	0865BA	45/04
21945	Onancock Creek Channel Daybeacon 5	WATCHING PROPERLY	12225	0849BA	45/04
22020	Onancock Creek Channel Daybeacon 18	WATCHING PROPERLY	12228	0872BA	46/04
22030	Onancock Creek Channel Daybeacon 20	WATCHING PROPERLY	12228	0871BA	46/04
22070	Onancock Creek Channel Daybeacon 34	WATCHING PROPERLY	12228	0873BA	46/04
23075	Big Thorofare Channel Daybeacon 20	WATCHING PROPERLY	12228	0888BA	47/04
23075	Big Thorofare Channel Daybeacon 20	WATCHING PROPERLY	12231	0888BA	47/04
23600	Hooper Strait Approach Lighted Bell Buoy 1	RELIGHTED	12230	0898BA	47/04
28065	Oregon Inlet Lighted Buoy 19	WATCHING PROPERLY	12205	0194CH	44/04
30770	Cape Fear River Channel Lighted Buoy 47	RELIGHTED	11537	0448FM	49/04
31496	Albemarle Sound Warning Daybeacon G	WATCHING PROPERLY	12205	0214CH	48/04
31498	Albemarle Sound Warning Daybeacon I	WATCHING PROPERLY	12205	0214CH	48/04
31500	Albemarle Sound Warning Daybeacon J	WATCHING PROPERLY	12205	0214CH	48/04
31501	Albemarle Sound Warning Daybeacon K	WATCHING PROPERLY	12205	0214CH	48/04
31502	Albemarle Sound Warning Daybeacon L	WATCHING PROPERLY	12205	0214CH	48/04
32425	Bluff Point Shoal Light	WATCHING PROPERLY	11548	0182CH	41/04
32470	Lower Middle Ground Light LM	REBUILT/RECOVERED	11548	0236FM	27/04
34810	Beaufort Harbor Channel Light 1A	REBUILT/RECOVERED	11541	0437FM	47/04
35720	New Jersey Intracoastal Waterway Light 177	WATCHING PROPERLY	12316	0403AC	44/04
38310	Adams Creek Range A Front Light 7	WATCHING PROPERLY	11541	0449FM	49/04
39840	Snows Cut Range Front Light B	RELIGHTED	11537	0453FM	49/04

PRIVATE AIDS DISCREPANCIES - (As of 0800 a.m. 07 December)

LLNR	Name of Aid	Status	Chart Number	BNM Ref.	LNM Ref.
575	NAVAIR COMBAT MANEUVRNG RANGE TWR LT	LT EXT	12200	0175D5	17/04
1145	Marshelder Channel Buoy 2	MISSING	12316	0449AC	50/03

2119.19	Herring Creek Daybeacon 19	DBN DEST	12216	0140ES	34/03
4880	Thorofare Channel Buoy 4	MISSING	12211	0117ES	29/03
4905	Thorofare Channel Buoy 12	OFF STA	12211	0110ES	47/00
4915	Thorofare Channel Buoy 15	MISSING	12221	0031ES	20/02
4920	Thorofare Channel Buoy 16	MISSING	12211	0032ES	20/02
5457	Greenbackville SAV Sanctuary Daybeacon A	MISSING	12211	0040ES	07/04
5457.1	Greenbackville SAV Sanctuary Daybeacon B	MISSING	12211	0040ES	07/04
9730	Elizabeth River Deperming Range Obstruction Light	DBN DMGD	12253	0566HR	40/03
10186.5	Lynnhaven River Daybeacon 3LR	TRUB	12222	0147HR	18/02
10230	Lynnhaven River-Western Branch Daybeacon 11	DBN DMGD	12254	0422HR	36/04
10335	Long Creek Channel Daybeacon 2 LE	DBN DEST	12222	0033HR	04/03
11065	Virginia Power West Tower Light	LT EXT	12248	0519HR	48/04
12616	Weanack Channel Entrance Lighted Buoy 2WC	LT EXT	12252	0332HR	29/04
12957.01	FOX HILL CHANNEL DAYBEACON 1	MISSING	12238	0507HR	46/04
13070	Harris River Approach Daybeacon 8	DBN DMGD	12238	0226HR	19/04
13575	Virginia Power Underwater Obstruction Light A	LT EXT	12238	0266HR	23/04
13585	Viginia Power Intake Jetty Light A	LT EXT	12238	0501HR	44/04
16845	Mill Creek Daybeacon 2	DBN DMGD	12233	0142BA	05/01
17845	Nanjemoy Creek Daybeacon 5	DBN DEST	12288	0205BA	07/04
18012.5	Aquia Creek Daybeacon 18	MISSING	12285	0197BA	26/02
18430	Little Hunting Creek Lighted Buoy 4	OFF STA	12289	0366BA	18/03
18850	Buzz's Marina Channel Daybeacon 6	DBN DEST	12233	0296BA	12/03
18860	N.A.S. Paxtuxent River Basin Entrance Light 2	DBN DMGD	12233	0337BA	24/01
18865	N.A.S. Patuxent River Basin Entrance Light 1	DBN DMGD	12233	0338BA	24/01
19840	Chesapeake Harbor Entrance Light 2	LT IMCH	12282	0889BA	47/04
19870	Chesapeake Harbor Jetty Light 8	LT IMCH	12282	0890BA	47/04
20210	Forked River Daybeacon 2	DBN DMGD	12282	0594BA	39/03
20235	Blackhole Creek Light 2	DBN DMGD	12282	0594BA	39/03
20360	Patapsco River 1/2 Measured Mile Marker Buoy A	OFF STA	12281	0572BA	25/04
20430	Pennwood Channel Range Front Light	LT EXT	12278	0581BA	26/04
20435	Pennwood Channel Range Rear Light	LT IMCH	12278	0422BA	16/04
20545	Sparrow Pt. Steel Work Ch. Range Front Light	LT EXT	12278	0302BA	36/02
20705	Sollers Point Daybeacon 1	LT EXT	12281	0732BA	52/03
20760	HAW Generating Plant Channel Buoy 7	BUOYSINK	12278	0594BA	39/03
20805	Hawkins Point Pier Buoy 2	OFF STA	12278	0103BA	18/02
21425	Kiptopeke Beach Breakwater North Light B	LT EXT	12221	0676D5	49/01
22415	POCOMKE SND ST BNDRY LINE DBN E	BUOYSINK/BUOYDMGD	12228	0220BA	07/04
22420	POCOMKE SND ST BNDRY LINE DBN F	MISSING	12228	0292BA	09/04
22435	POCOMKE SND ST BNDRY LINE DBN J	MISSING	12228	0293BA	09/04
23575	Dorchester/Somerset County Line Marker AA	DBN DEST	12231	0322BA	10/04
23665	Dorchester/Somerset County Line Marker CC	DBN DEST	12231	0324BA	10/04
24937	UMCES Lighted Buoy CR (Choptank River)	OFF STA/LT EXT	12263	0234BA	07/04
25020	Cambridge Channel Range Front Light	LT EXT	12268	0382BA	46/02
25025	Cambridge Channel Range Rear Light	LT EXT	12268	0383BA	46/02
25316.13	Upper Choptank River Buoy 19	LT EXT	12268	0801BA	41/04
26270	Cox Creek Daybeacon 4	DBN DEST	12263	0312BA	09/04
26343.3	Greenwood Creek Buoy 4	OFF STA	12270	0411BA	24/03
27275	Upper Gunpowder River Daybeacon 11	DBN IMCH	12273	0704BA	34/04
27900	Upper Elk River Buoy 2	MISSING	12274	0013BA	03/04
27905	Upper Elk River Buoy 4	MISSING	12274	0014BA	03/04
28697	South Ferry Terminal Buoy FD2	BUOYDMGD	11550	0068CH	16/04
30562.3	Sunny Point Terminal Warning Light L	TRLB	11537	0016FM	02/03
33200	Jacobs Creek Canal Daybeacon 1	DBN DMGD	11554	0339FM	34/02
33205	Jacobs Creek Canal Daybeacon 2	DBN DMGD	11554	0340FM	34/02
33427	Swan Point Warning Daybeacon A	MISSING	11548	0088FM	09/03
38570	TRIPLE S. MARINA DAYBEACON 8	DBN DEST	11547	0505FM	51/01
39125	COW CRK CH DBN 1	DBN IMCH	11541	0310FM	33/04

PRIVATE AIDS DISCREPANCIES - CORRECTED (Since LNM 48/04)

LLNR	Name of Aid	Status	Chart Number	BNM Ref.	LNM Ref.
None.					

III. TEMPORARY CHANGES/CORRECTIONS: This section contains a summary of current temporary changes and corrections to Aids to Navigation. Aids may be temporarily relocated or established for dredging; testing, evaluation or marking an obstruction or wreck. A permanent correction shall be listed in **Section IV.** giving the new position.

TEMPORARY CHANGES

LLNR	Name of Aid	Status	Chart Number	BNM Ref.	LNM Ref.
8330	Swan Point Channel North Range Rear Light	DISCONTINUED	12280	0240D5	22/04
8530	Tolchester Light	DISCONTINUED	12272	0537D5	47/04
9535	Elizabeth River Channel Lighted Buoy 13	RELOCATED DREDGING	12245	0532HR	49/04
9540	Elizabeth River Channel Lighted Buoy 14	RELOCATED DREDGING	12245	0533HR	49/04
9545	Elizabeth River Channel Lighted Buoy 15	RELOCATED DREDGING	12245	0534HR	49/04

11290	Virginia International Terminal Pier C Light A	DISCONTINUED	12248	0530D5	47/04
12885.5	Salt Ponds Daybeacon 10	DSCNTND FOR DRDGNG	12221	0369HR	32/04
12890	Salt Ponds Daybeacon 11	DSCNTND FOR DRDGNG	12280	0370HR	32/04
12895	Salt Ponds Daybeacon 12	DSCNTND FOR DRDGNG	12221	0371HR	32/04
21460	Cape Charles City Range B Front Light 8	DISCONTINUED	12224	0174D5	20/04

TEMPORARY CHANGES CORRECTED

LLNR	Name of Aid	Status	Chart Number	BNM Ref.	LNM Ref.
None.					

IV. CHART CORRECTIONS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. **The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.**

Number	Edition	Date	Last LNM Ref	Datum Reference	Correction source	Notice to Mariners
12327	91 st Ed. NY-NJ-NEW YORK HARBOR - RARITAN RIVER (TEMP) ADD	04/01/2000	LAST LNM 26/00	NAD 83	CGD05/NOS	50/02
	National Dock Channel Buoy 3, green can				40°41'09.000N	074°02'48.100W
	Corrective Action	Object of corrective Action			Position (Degrees, minutes, seconds and tenths)	

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (TEMP) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees true, clockwise from 000°. Bearings of light sectors are toward the light from seaward. The nominal range of lights is in nautical miles (NM).

11520	41 st ed. 06/24/2003	LAST LNM: 44/04	NAD 83	CGD05	49/04
	CAPE HATTERAS TO CHARLESTON RELOCATE				
	Frying Pan Shoals Slough Buoy 1	from	33-39-40.955N	077-52-32.904W	
		to	33-39-06.591N	077-52-49.152W	
	Frying Pan Shoals Slough Buoy 2	from	33-39-48.640N	077-52-46.939W	
		to	33-39-17.922N	077-52-59.999W	
11536	17 th ed. 02/01/2004	LAST LNM: 42/04	NAD 83	CGD05	49/04
	NC-APPROACHES TO CAPE FEAR RIVER RELOCATE				
	Frying Pan Shoals Slough Buoy 1	from	33-39-40.955N	077-52-32.904W	
		to	33-39-06.591N	077-52-49.152W	
	Frying Pan Shoals Slough Buoy 2	from	33-39-48.640N	077-52-46.939W	
		to	33-39-17.922N	077-52-59.999W	
11537	35 th ed. 02/01/2004	LAST LNM: 45/04	NAD 83	NOS NW -8556	49/04
	NC- CAPE FEAR RIVER CAPE FEAR TO WILMINGTON ADD				
	Tabulation - Cape Fear River Channel	centered at	33-59-50.000N	078-05-18.000W	
11541	34 th ed. 10/01/2003	LAST LNM: 48/04	NAD 83	CGD05	49/04
	NC-AIWW - NEUSE RIVER TO MYRTLE GROVE SOUND DELETE				
	Raccoon Island North Daybeacon	in	35-04-23.890N	076-26-10.759W	
11541	35 th ed. 12/01/2004	LAST LNM: 48/04	NAD 83	NOS	49/04
	NC-IWW-NEUSE RIVER TO MYRTLE GROVE SOUND NEW EDITION	1: 40,000			
	New edition due to numerous Notice to Mariner changes and various general changes. This NOAA chart is now available in both the Print-on Demand and digital raster formats. See http://chartmaker.ncd.noaa.gov/mcd/dole.htm for details. The corresponding traditional paper chart will be available in two to eight weeks.				
11548	39 th ed. 11/01/2003	LAST LNM: 39/04	NAD 83	CGD05	49/04
	NC- PAMLICO SOUND- WESTERN PART DELETE				
	Raccoon Island North Daybeacon	in	35-04-23.890N	076-26-10.759W	
12204	36 th ed. 11/01/2004	LAST LNM: 48/04	NAD 83	CGD05	49/04
	NC- CURRITUCK BEACH LIGHT TO WIMBLE SHOALS RELOCATE				
	Oregon Inlet Buoy 3	from	35-47-15.502N	075-30-32.559W	
		to	35-47-09.635N	075-30-30.410W	
	Oregon Inlet Buoy 4	from	35-47-19.709N	075-30-36.770W	

		to	35-47-13.502N	075-30-31.360W
12205	28th ed. 08/01/2003 LAST LNM: 48/04 VA-NC- CAPE HENRY TO PAMLICO SOUND (including ALBEMARLE SOUND) RELOCATE	NAD 83	CGD05	49/04
	Oregon Inlet Buoy 3	from	35-47-15.502N	075-30-32.559W
		to	35-47-09.635N	075-30-30.410W
	Oregon Inlet Buoy 4	from	35-47-19.709N	075-30-36.770W
		to	35-47-13.502N	075-30-31.360W
12206	30TH ed. 10/01/2003 LAST LNM: 46/04 VA-NC- NORFOLD TO ALBEMARLE SOUND DELETE	NAD 83	CGD05	49/04
	Craney Island Anchorage Daybeacon A	in	36-52-40.014N	076-20-37.890W
12221	75th ed. 09/01/2003 LAST LNM: 45/04 VA- CHESAPEAKE BAY ENTRANCE CHANGE	NAD 83	CGD05	49/04
	Cherrystone Channel Light 2 to Light 2C	in	37-12-01.957N	076-01-32.515W
	Kings Creek Light 1 to Cherrystone Channel Light 3, FI G 4s, 15FT, 4M	in	37-16-14.466N	076-01-39.492W
	Kings Creek Junction Light KC to Cherrystone Channel Daybeacon 4C	in	37-16-56.421N	076-01-20.321W
12221	75th ed. 09/01/2003 LAST LNM: 45/04 VA- CHESAPEAKE BAY ENTRANCE CHANGE	NAD 83	(NOS NW -8222)	49/04
	Depth legend to: 1 1/2 FT JAN-FEB 2004	at	37-11-19.400N	075-54-54.000W
12222	46th ed. 05/01/2004 LAST LNM: 43/04 VA- CHESAPEAKE BAY CAPE CHARLES TO NORFOLK HARBOR DELETE	NAD 83	CGD05	49/04
	Craney Island Anchorage Daybeacon A	in	36-52-40.014N	076-20-37.890W
12224	23rd ed. 12/01/2002 LAST LNM: 45/04 VA- CHESAPEAKE BAY: CAPE CHARLES TO WOLF TRAP CHANGE	NAD 83	CGD05	49/04
	Cherrystone Channel Light 2 to Light 2C	in	37-12-01.957N	076-01-32.515W
	Kings Creek Light 1 to Cherrystone Channel Light 3, FI G 4s, 15FT, 4M	in	37-16-14.466N	076-01-39.492W
	Kings Creek Junction Light KC to Cherrystone Channel Daybeacon 4C	in	37-16-56.421N	076-01-20.321W
			(NOS NW -8222,43)	
	CHANGE			
	Depth legend to: 1 1/2 FT JAN-FEB 2004	at	37-11-19.400N	075-54-54.000W
	Depth legend to :			
	5 FT FOR MID WIDTH 40 FT SEP 2004	at	37-17-18.600N	075-54-55.900W
12225	55th ed 08/01/2004 LAST LNM: 46/04 VA-CHESAPEAKE BAY: WOLF TRAP TO SMITH POINT CHANGE/DELETE/RELOCATE	NAD 83	CGD05	49/04
	Windmill Point Marina Daybeacon 2A to Daybeacon 4 (Private) delete PA, relocate	from to	37-36-47.550N 37-36-48.479N	076-17-29.700W 076-17-29.294W
	CHANGE/RELOCATE			
	Windmill Point Marina Light 2 to Daybeacon 3, SG, (Private), relocate	from to	37-36-46.430N 37-36-46.479N	076-17-33.180W 076-17-33.794W
	Windmill Point Marina Light 3 to Daybeacon 5, SG (Private), relocate	from to	37-36-50.910N 37-36-51.479N	076-17-27.210W 076-17-26.794W
	Windmill Point Marina Light 4 to Daybeacon 6, TR (Private), relocate	from to	37-36-50.910N 37-36-50.362N	076-17-25.590W 076-17-24.000W
12228	30th ed. 01/01/2004 LAST LNM: 46/04 MD-VA-CHESAPEAKE BAY: POCOMOKE AND TANGIER SOUNDS RELOCATE	NAD 83	CGD05	49/04
	Big Thorofare Channel Daybeacon 15	from to	37-58-17.796N 37-58-17.342N	076-00-03.306W 076-00-01.275W
	Big Thorofare Channel Daybeacon 16	from to	37-58-24.516N 37-58-26.312N	076-00-08.226W 076-00-07.809W
	Big Thorofare Channel Daybeacon 17	from to	37-58-34.740N 37-58-34.160N	076-00-11.616W 076-00-12.471W

12230	61st ed. 11/01/2003	LAST LNM: 46/04	NAD 83	CGD05	49/04
VA-MD-CHESAPEAKE BAY: SMITH POINT TO COVE POINT RELOCATE					
	Big Thorofare Channel Daybeacon 15	from		37-58-17.796N	076-00-03.306W
		to		37-58-17.342N	076-00-01.275W
	Big Thorofare Channel Daybeacon 16	from		37-58-24.516N	076-00-08.226W
		to		37-58-26.312N	076-00-07.809W
12231	27th ed. 09/01/2004	LAST LNM: 46/04	NAD 83	CGD05	49/04
MD-CHESAPEAKE BAY: TANGIER SOUND- NORTHERN PART RELOCATE					
	Big Thorofare Channel Daybeacon 15	from		37-58-17.796N	076-00-03.306W
		to		37-58-17.342N	076-00-01.275W
	Big Thorofare Channel Daybeacon 16	from		37-58-24.516N	076-00-08.226W
		to		37-58-26.312N	076-00-07.809W
	Big Thorofare Channel Daybeacon 17	from		37-58-34.740N	076-00-11.616W
		to		37-58-34.160N	076-00-12.471W
12235	30th ed. 03/01/2004	LAST LNM: 39/04	NAD 83	CGD05	49/04
VA-CHESAPEAKE BAY: RAPPAHANNOCK RIVER ENTRANCE (PIANK & GREAT WICOMICO RIVER) DELETE/RELOCATE					
	Broad Creek Southern Branch Daybeacon 2S delete PA, relocate	from		37-33-31.262N	076-18-59.885W
		to		37-33-28.440N	076-18-57.720W
	Broad Creek Southern Branch Daybeacon 4 delete PA, relocate	from		37-33-28.802N	076-18-59.585W
		to		37-33-23.880N	076-19-01.140W
ADD	Broad Creek Southern Branch Daybeacon 5, SG, (Private)	in		37-33-23.100N	076-19-00.780W
DELETE	Broad Creek Southern Branch Daybeacon 6	in		37-33-24.952N	076-19-00.075W
	Broad Creek Southern Branch Daybeacon 8	in		37-33-23.372N	076-19-00.145W
	Broad Creek Southern Branch Daybeacon 9	in		37-33-22.382N	076-19-00.145W
CHANGE/DELETE/RELOCATE					
	Windmill Point Marina Daybeacon 1A to Light 2, FI R 4s (Private), delete PA relocate	from		37-36-49.850N	076-17-29.700W
		to		37-36-49.979N	076-17-29.294W
	Windmill Point Marina Daybeacon 2A to Daybeacon 4 (Private), delete PA, relocate	from		37-36-47.550N	076-17-29.700W
		to		37-36-48.479N	076-17-29.294W
CHANGE/RELOCATE					
	Windmill Point Marina Light 2 to Daybeacon 3, SG, (Private), relocate	from		37-36-46.430N	076-17-33.180W
		to		37-36-46.479N	076-17-33.794W
	Windmill Point Marina Light 3 to Daybeacon 5, SG (Private), relocate	from		37-36-50.910N	076-17-27.210W
		to		37-36-51.479N	076-17-26.794W
	Windmill Point Marina Light 4 to Daybeacon 6, TR (Private), relocate	from		37-36-50.910N	076-17-25.590W
		to		37-36-50.362N	076-17-24.000W
	Broad Creek Northern Branch Daybeacon 1 to 1N (Private), relocate	from		37-33-40.190N	076-18-45.600W
		in		37-33-39.000N	076-18-48.000W
12245	62nd ed. 05/01/2003	LAST LNM: 43/04	NAD 83	CGD5	49/04
VA- HAMPTON ROADS DELETE					
	Craney Island Anchorage Daybeacon A	in		36-52-40.014N	076-20-37.890W
12253	43rd ed. 06/01/2003	LAST LNM: 46/04	NAD 83	CGD05	49/04
VA- NORFOLK HARBOR AND ELIZABETH RIVER DELETE					
	Craney Island Anchorage Daybeacon A	in		36-52-40.014N	076-20-37.890W
12280	5th ed. 10/01/2004	LAST LNM: 46/04	NAD 83	CGD05	49/04
MD-VA-CHESAPEAKE BAY CHANGE					
	Cherrystone Channel Light 2 to Light 2C	in		37-12-01.957N	076-01-32.515W
12300	44 th ed. 07/01/2004	LAST LNM:	NAD 83	(NOS NW -8439)	49 /04
APPROACHES TO NEW YORK NANTUCKET SHOALS TO FIVE FATHOM BANK DELETE					
	Dangerous wreck symbol with blue tint and label: (4 fm rep) PA	at		39-03-34.400N	074-41-32.100W

ADD	Dangerous wreck symbol with blue tint and label: PA	at	39-03-15.400N	074-41-27.000W
	3 3/4 fathom sounding with dotted danger curve, blue tint and label: Wk	centered at	39-03-15.000N	074-41-12.100W
12318	42 nd ed. 05/01/2004 LAST LNM: NJ- LITTLE EGG INLET TO HEREFORD INLET DELETE	NAD 83	(NOS NW -8439)	49/04
ADD	Dangerous wreck symbol with blue tint and label: (24 ft rep) PA	at	39-03-18.400N	074-41-33.900W
	Dangerous wreck symbol with blue tint and label: PD	at	39-03-09.000N	074-41-12.100W
	23 ft sounding with dotted danger curve, blue tint and label: Wk	centered at	39-03-15.000N	074-41-12.100W
12323	23 rd ed. 03/11/2000 LAST LNM: 38/04 NJ- SEACOAST- SEAGIRT TO LITTLE EGG INLET RELOCATE	NAD 83	CGD05	49/04
	Barnegat Inlet Buoy 20	from	39-45-53.111N	074-06-58.477W
		to	39-45-59.383N	074-07-00.045W
	Oyster Creek Channel Buoy 36A	from	39-47-33.138N	074-08-52.794W
		to	39-47-32.223N	074-08-51.381W
	Oyster Creek Channel Buoy 37	from	39-47-32.974N	074-08-38.824W
		to	39-47-31.059N	074-08-42.951W
	Oyster Creek Channel Buoy 37A	from	39-47-32.868N	074-08-57.066W
		to	39-47-30.798N	074-08-57.072W
	Barnegat Inlet Buoy 16	from	39-45-44.264N	074-06-44.780W
		to	39-45-42.537N	074-06-44.528W
	Barnegat Inlet Buoy 17	from	39-45-44.032N	074-06-51.718W
		to	39-45-42.315N	074-06-52.658W
	Barnegat Inlet Buoy 18	from	39-45-46.682N	074-06-50.934W
		to	39-45-48.174N	074-06-57.061W
12324	31 st ed. 01/01/2004 LAST LNM: 45/04 NY- NJ-SANDY HOOK TO LITTLE EGG HARBOR RELOCATE	NAD 83	CGD05	49/04
	Barnegat Inlet Buoy 20	from	39-45-53.111N	074-06-58.477W
		to	39-45-59.383N	074-07-00.045W
	Oyster Creek Channel Buoy 36A	from	39-47-33.138N	074-08-52.794W
		to	39-47-32.223N	074-08-51.381W
	Oyster Creek Channel Buoy 37	from	39-47-32.974N	074-08-38.824W
		to	39-47-31.059N	074-08-42.951W
	Oyster Creek Channel Buoy 37A	from	39-47-32.868N	074-08-57.066W
		to	39-47-30.798N	074-08-57.072W
	Barnegat Inlet Buoy 16	from	39-45-44.264N	074-06-44.780W
		to	39-45-42.537N	074-06-44.528W
	Barnegat Inlet Buoy 17	from	39-45-44.032N	074-06-51.718W
		to	39-45-42.315N	074-06-52.658W
	Barnegat Inlet Buoy 18	from	39-45-46.682N	074-06-50.934W
		to	39-45-48.174N	074-06-57.061W

A weekly electronic update service is now available for NOAA's digital, raster nautical charts. All Notice to Mariner corrections from USCG, NGA and CHS are included. The service is provided via a partnership between NOAA and Maptech, Inc. Further information is available from NOAA at (301)-713-2770, <http://chartmaker.ncd.noaa.gov> or from Maptech at (978)-933-3000, <http://www.maptech.com>.

V. ADVANCE NOTICES: This section contains advance notice of approved projects, changes to aids to navigation, bridge regulations or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas. Comments on this change should be forwarded to the **Commander Fifth Coast Guard District (oan), 431 Crawford Street, Portsmouth, VA 23703-5004**

NJ – MANASQUAN RIVER – AIDS TO NAVIGATION CHANGE

Manasquan River Light 9 (LLNR 34965) will be changed to "Light equipment removed Nov. 15 to May 1". **Chart: 12318.**

MD – LITTLE ANNEMESSEX RIVER- AIDS TO NAVIGATION CHANGE

Hop Point Light (LLNR 22910) will be discontinued on or about 20 December, 2004. **Chart: 12231.**

VA – POTOMAC RIVER – BONUM CREEK – AIDS TO NAVIGATION CHANGE

On or about 22 March, 2005 the aids to navigation in Bonum Creek will be changed as follows:

Establish Bonum Creek Channel Light 2B (LLNR 16890) in position 38-05-54.170N, 076-34-47.434W.

Establish Bonum Creek North Jetty Warning Daybeacon A (LLNR 16882) worded DANGER ROCKS on jetty in position of old Bonum Creek Light 2.

Relocate Bonum Creek Channel Daybeacon 3 (LLNR 16885) to position 38-05-49.565N, 076-34-49.726W.

Relocate Bonum Creek Channel Daybeacon 4 (LLNR 16890) to position 38-05-43.128N, 076-34-55.628W.

Relocate Bonum Creek Channel Daybeacon 5 (LLNR 16895) to position 38-05-42.772N, 076-34-54.784W.

Establish Bonum Creek Daybeacon 7 (LLNR 16897) in position 38-05-32.635N, 076-34-58.181W.

Bonum Creek Daybeacon 6 (LLNR 16905) will be renamed Bonum Creek Daybeacon 8 (LLNR 16905) and relocated to position 38-05-31.712N, 076-34-59.523W.
Bonum Creek Daybeacon 8 (LLNR 16910) will be renamed Bonum Creek Daybeacon 10 (LLNR 16910) and relocated to position 38-05-29.433N, 076-34-54.421W.
Charts: 12233, 12285 & 12286.

NC – NEUSE RIVER TO MYRTLE GROVE SOUND – CORE CREEK – AIDS TO NAVIGATION CHANGE

On or about 31 January, 2005 Core Creek Range Lights (LLNR 38400, 38405) will be discontinued. **Chart: 11541.**

BRIDGE ADVANCE NOTICE

NJ – METEDECONK RIVER – BEAVERDAM CREEK - BEAVERDAM CREEK BRIDGE CLOSURE – MILE 0.5 – OCEAN COUNTY - RT 630

The U.S. Coast Guard received a request for a bridge closure from Ocean County NJ. The request would secure the Beaverdam Creek bridge, mile 0.5 Beaverdam Creek to marine traffic **December 14, 2004**, from 8:00 am, until 11:00 am and 1:00 pm to 4:30 pm to accommodate schedule maintenance. To avoid delays, mariners should plan their trips accordingly. **Chart: 12324.**

NC – CAPE FEAR RIVER - NORTHEAST CAPE FEAR RIVER – BRIDGE INFORMATION

Effective on January 3, 2005, the Coast Guard is changing the regulations governing the operation of the CSX Hilton Railroad Bridge across the Northeast Cape Fear River, at mile 1.5, in Wilmington, NC. CSX Transportation, who owns and operates this drawbridge, requested changes to the operating procedures for the drawbridge. The final rule will eliminate the need for a bridge tender by allowing the bridge to be operated from a remote location. This change will provide for the reasonable needs of navigation. Copies of **PUBLIC NOTICE 5-1031** which describe the change in detail can be obtained by writing to the above address or by calling (757) 398-6587. **Chart: 11537.**

VA – ATLANTIC INTRACOASTAL WATERWAY (AICW), SOUTHERN BRANCH OF THE ELIZABETH RIVER TO THE ALBERMARLE AND CHESAPEAKE CANAL – BRIDGE INFORMATION

Effective January 3, 2005, the U.S. Coast Guard is changing the regulations that govern the operation of the Norfolk Southern #7 Railroad Bridge across the Southern Branch of the Elizabeth River, at AICW mile 5.8, in Chesapeake, VA. The Norfolk Southern Corporation, who owns and operates this drawbridge, requested changes to the operating procedures for the draw bridge. The final rule would increase vessel openings and eliminate the need for a bridge tender by allowing the bridge to be operated from a remote location. This change will provide for the reasonable needs of navigation. Copies of **PUBLIC NOTICE 5-1033** which describe the change in detail can be obtained by writing to the above address or by calling (757) 398-6222. **Chart: 12253.**

VI. PROPOSED CHANGES: Periodically the Coast Guard evaluates the system of Aids To Navigation and bridge regulations to determine whether the conditions for which the aids were established have changed. All comments should include the following information: 1) Quantity, type, capacity and value of vessels involved, and the extent that these vessels traverse the area under consideration seasonally, by day, and by night. 2) where practicable, the type of navigation devices, such as compasses, radar, LORAN-C, GPS, DGPS, and search lights, with which such vessels are equipped. 3) The number of passengers and type, quantity, and value of cargo involved. 4) A chart section or sketch showing the action proposed when necessary to clearly describe the recommended improvement. Written comments on this proposal should be forwarded to: **COMMANDER, FIFTH COAST GUARD DISTRICT (oan) 431 Crawford Street, Portsmouth, VA 23704-5004**, unless otherwise noted.

PA/DE – DELAWARE RIVER – CHRISTINA RIVER - AIDS TO NAVIGATION CHANGE

The Coast Guard is soliciting for comments on changing the seasonal status of Christina River Entrance Lighted Bell Buoy 2 (LLNR 3015) from "Replace by LIB of lower intensity from Jan. 1 to Feb 20" to "Remove when endangered by ice". Comments concerning this proposal may be sent to the above address, attention Mr. Tom Flynn, not later than **01 January, 2005**. **Chart: 12311.**

MD/VA – POCOMOKE SOUND - TANGIER SOUND – AIDS TO NAVIGATION CHANGE

The Coast Guard is soliciting for comments on discontinuing the sound signals on GREAT SHOAL LIGHT (LLNR 23700), JANES ISLAND LIGHT (LLNR 22815) and STARLING CREEK LIGHT 1 (LLNR 22455). Comments concerning this proposal may be sent to the above address, attention Mr. Al Grimes, not later than **20 December, 2004**. **Charts: 12230 & 12261.**

MD/VA – ISLE OF WIGHT BAY, SINEPUXENT BAY, CHINCOTEAGUE BAY – AIDS TO NAVIGATION CHANGE

The Coast Guard is soliciting for comments on changing the seasonal status of the following aids to navigation by removing the lighting equipment from December 1 through March 15:
Isle of Wight Bay Light 13 (LLNR 4870)
Sinepuxent Bay Channel Light 15 (LLNR 5065)
Sinepuxent Bay Channel Light 35 (LLNR 5135)
Chincoteague Bay Light 28 (LLNR 5200)
Comments concerning this proposal may be sent to the above address, attention Mr. Al Grimes, not later than **01 January, 2005**. **Charts: 12210 & 12211.**

MD – CHOPTANK RIVER AND HERING BAY – IRISH CREEK – AIDS TO NAVIGATION CHANGE

Due to shoaling in Irish Creek, the Coast Guard is proposing discontinuing Irish Creek Buoy 1 (LLNR 25505), Irish Creek Buoy 2 (LLNR 25510), Irish Creek Daybeacon 3 (LLNR 25515), Irish Creek Daybeacon 4 (LLNR 25520) and Irish Creek Daybeacon 6 (LLNR 25525). Comments concerning this proposal may be sent to the above address, attention Mr. Al Grimes, not later than **01 December, 2004**. **Chart: 12266.**

VA – POTOMAC RIVER – ALEXANDRIA CHANNEL – FOUR MILE RUN - AIDS TO NAVIGATION CHANGE

The Coast Guard is soliciting for comments on removing the lighting equipment on Four Mile Run Entrance Light 1FM (LLNR 18665) from December 1 through March 15 making this a seasonal lighted aid. Comments concerning this proposal may be sent to the above address, attention Mr. Al Grimes, not later than **01 January, 2005**. **Chart: 12289.**

NC – MILE HAMMOCK BAY - AIDS TO NAVIGATION CHANGE

The Coast Guard is soliciting for comments on discontinuing Mile Hammock Bay Daybeacon 6 (LLNR 39270). Comments concerning this proposal may be sent to the above address, attention Mr. Tom Flynn, not later than **17 January, 2005**. **Chart: 11541.**

BRIDGE PROPOSALS: . Written comments on these issues should be forwarded to: **Commander Fifth Coast Guard District (obr), 431 Crawford Street, Portsmouth, VA 23703-5004**

NJ - ICW - SANDY HOOK TO LITTLE EGG HARBOR – POINT PLEASANT CANAL

The Coast Guard proposes a temporary change to the regulations governing the operation of Route 13/Lovelandtown Bridge across Point Pleasant Canal at ICW mile 3.9, in Point Pleasant Canal, NJ. A contractor, on behalf of the New Jersey Department of Transportation who owns and operates this drawbridge, has requested a proposal to allow the bridge to be closed to navigation beginning **8 a.m. on January 3, 2005, through 5 p.m. on March 31, 2005**. The proposed temporary closure is necessary to facilitate extensive mechanical rehabilitation. Comments on this proposal should be forwarded to the above address attention **(obr)** no later than **December 28, 2004**. Copies of **Public Notice 5-1030** which describes the proposal in detail can be obtained by writing to the above address or by calling (757) 398-6222. **Chart: 12324**

DE – DELAWARE RIVER – CHRISTINA RIVER – BRIDGE REGULATIONS

The Coast Guard is proposing to change the regulations governing the operation of the Norfolk Southern Railroad Bridge across Christina River, mile 1.4, in Wilmington, DE. The Norfolk Southern Corporation, who owns and operates this swing-type bridge, has requested changes to the operating procedures for the drawbridge. The proposal would eliminate the need for a bridge tender by allowing the bridge to be operated from a remote location. It is also proposed that the bridge will remain open for mariners and only be closed for passing trains. Comments on this proposal should be forwarded to the above address attention **(obr)** no later than **December 13, 2004**. Copies of Public Notice 5-1028, which describe the proposal in detail, can be obtained by writing to the above address or by calling (757) 398-6227. **Chart: 12311.**

VA – CHESAPEAKE BAY - JAMES RIVER – WARWICK RIVER – RESIDENTIAL CANAL - BRIDGE INFORMATION

Mariners are advised that it is proposed that a moveable /draw footbridge will be constructed 6.2 miles up the Warwick River across the mouth of a residential canal, at 1304 Moyer Rd. Newport News, VA. The purpose of this notice is to present the proposed vertical and horizontal clearances beneath the bridge in the navigable channel. The proposed vertical clearance is unlimited with the moveable span in the open position and 5 feet at mean high water with the span closed. Horizontal clearance is 15 feet. The moveable span shall remain open to mariners when the bridge is not in use. It is requested that the Coast Guard be provided with navigational information such as the sizes and types of vessels presently owned and operated on this canal as they relate to the proposed vertical and horizontal clearances. It is further requested that mariners and adjacent property owners express their views from a navigational standpoint, in writing, on the proposed project giving sufficient detail to establish a clear understanding of their reasons for support of, or opposition to this project. Comments on this proposal should be forwarded to the above address attention **(obr)** no later than **January 17, 2005**. **Chart: 12248.**

VA – CHESAPEAKE BAY –HAMPTON ROADS – ELIZABETH RIVER (EASTERN BRANCH)

The Coast Guard is proposing to change the regulations governing the operation of the Norfolk Southern Railroad Bridge across the Eastern Branch of the Elizabeth River, mile 2.7, in Norfolk, VA. The Norfolk Southern Corporation, who owns and operates this swing-type bridge, has requested changes to the operating procedures for the drawbridge. The proposal would eliminate the need for a bridge tender by allowing the bridge to be operated from a remote location. It is also proposed that the bridge will remain open for mariners and only be closed for passing trains. Comments on this proposal should be forwarded to above address attention **(obr)** no later than **January 18, 2005**. Copies of Public Notice 5-1034, which describes the proposal in detail, can be obtained by writing to the above address or by calling (757) 398-6227. **Chart: 12253.**

VII. GENERAL: This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas. The following is a list of dredging/construction operations being conducted in the Fifth Coast Guard District. Mariners should be aware that the dredge and pontoon lines are held in place by cables, which are attached to anchors some distance from the dredge and pontoons. Buoys are attached to the anchors so that they may be moved as the dredge advances. Mariners are advised that dredges, tugs, barges, submerged and or floating navigation may be temporarily relocated to facilitate dredging. The dredge and related equipment will be lighted and marked in accordance with International or Inland Navigation Rules and the dredge will monitor Channels 13 and 16 VHF-FM unless otherwise noted. Mariners are cautioned to strictly comply with Inland Navigation Rules when approaching, passing and leaving the area of operation, to remain a safe distance from the equipment, and to contact the dredge for specific transiting information.

CONSTRUCTION/DREDGING LOCAL NOTICE TO MARINERS NOTIFICATION DEADLINES

Construction and dredging companies should notify **Commander, Fifth Coast Guard District (oan), 431 Crawford Street, Portsmouth, VA 23704-5004** at **least 3 weeks prior to operation** begin date for information to be published in the **Local Notice to Mariners**. It is requested that notification be delivered by letter or fax and followed up by telephone. Fax # (757) 398-6303 and voice Phone # (757) 398-6552/6485, or at the D5LOCAL INTERNET SITE.

LOCATION	DATE	DREDGE	LNM
MD – Baltimore Harbor – Dredging	24 Nov – 02 Apr 2005	GREAT LAKES No. 54 & 55	23/03
NJ – Barnegat Bay – Dredging	08 Nov – 31 Dec 2004	MARION	45/04
NJ – Manasquan Inlet – Dredging	10 Oct – 31 Dec 2004	MIKE THOMAS	39/04
MD/VA – C & D Canal – Dredging	18 Oct – 26 Jan 2005	WEEKS DREDGE 550	42/04
VA – Thimble Shoals Channel/Ocean View Beach – Dredging/Beach Nourishment	01 Dec – 31 Mar 2005	DODGE ISLAND & , LIBERTY ISLAND	46/04
VA – Norfolk Naval Station Pier 6 – Dredging	13 Sep – 15 Dec 2004	VIRGINIAN	37/04
VA – Norfolk Harbor Reach – Dredging	01 Oct – 01 Aug 2005	CHARLESTON	37/04
VA – Elizabeth River – Craney Island Reach – Dredging	04 Jun – 04 Jan 2005	R.S. WEEKS	22/04
VA – Rudee Inlet – Dredging	Until Further Notice	RUDEE II	
VA – Elizabeth River – Western Branch – Bridge demolition/ Construction	Apr 2002 – Dec 2004	Tidewater Construction	16/02
NC – Snow's Cut – Dredging	05 Nov – 10 Dec 2005	RICHMOND	45/04
NC – Northeast Cape Fear River/Smith Creek Parkway – Bridge Construction	01 Jun – 31 Jan 2005	TIDEWATER CONSTR	19/03
NC – Cape Fear Ent. Smith Island Range/ Baldhead Shoal - Dredging	13 Nov – 31 Jan 2005	ILLINOIS	44/04

SUMMARY OF SHOALING

The following list is a summary of shoaling within the Fifth Coast Guard District articles published in the **Local Notice to Mariners**. For the complete article see the number listed under REF **LNM**. However shoaling is subject to continual change. In many inlets hydrograph is not shown due to frequent changes. All mariners are urged to use caution when transiting these areas.

LOCATION	PUBLISHED DATE	CHART	REF LNM.
DE- ROOSEVELT INLET	25 Nov 03	12216	47/03
DE – ISLE OF WIGHT BAY	25 May 04	12221	21/04
NJICW – NJICW DBN 160 (LLNR 35645)	30 Dec 03	12316	52/03
PA-DE – SCHUYLKILL RIVER	27 Jan 04	12313	04/04
NJ- BARNEGAT INLET	27 Apr 04	12323	17/04
NJ – CAPE MAY HARBOR ENTRANCE	17 Feb 04	12317	07/04
MD – TANGIER ISLAND EAST CHANNEL	25 May 04	12228	21/04
MD – KNAPPS NARROWS	25 May 04	12266	21/04
MD – IRISH CREEK	23 Mar 04	12311	12/04
MD – POTOMAC RIVER – ST PATRICK CREEK	08 Jul 03	12285	27/03
MD – HONGA RIVER	25 Nov 03	12261	47/03
VA – VIP	25 May 04	12210	21/04
VA – NASSAWADOX CREEK	28 Feb 03	12224	04/03
VA – RUDEE INLET	23 Mar 04	12208	12/04
VA – LYNNHAVEN INLET	22 Jul 03	12254	29/03
NC – HATTERAS INLET	02 Jul 04	11545	27/04
NC – SHALLOTTE INLET	27 Apr 04	11534	17/04
NC – BEAUFORT HARBOR CHANNEL	25 Nov 03	11543	47/03
NC – CAROLINA BEACH INLET	25 Nov 03	11541	47/03
NC – CAROLINA BEACH HIGHRISE BRIDGE	28 Oct 03	11541	44/03
NC – HARKERS ISLAND	29 Apr 03	11545	17/03
NC – ALLIGATOR RIVER	23 Sep 03	11553	38/03
NC – LOCKWOODS FOLLY	29 Apr 03, 25 Nov 03	11541	17/03, 47/03
NC – BEAR/BROWNS INLET	14 Jan 03	11541	02/03
NC – BOGUE INLET	27 Apr 04	11534	17/04
NC – BOGUE SOUND	27 Apr 04	11541	17/04
NC – BOGUE SOUND/NEW RIVER	24 Feb 04	11541	09/04
NC – NEW TOPSAIL INLET	30 Dec 03	11541	52/03
NC – NEW RIVER INLET	24 Feb 04	11541	09/04
NC – MOREHEAD CITY CHANNEL	22 Jul 03	11541	29/03

CONCERNING BRIDGES ACROSS NAVIGABLE WATERS OF THE FIFTH COAST GUARD DISTRICT

The following is a list of operating information for certain bridges within the Fifth Coast Guard District. Mariners are advised that the bridges may be operating on a temporary schedule, with reduced clearances, undergoing bridge repairs or under new bridge construction. Mariners are advised to proceed with caution, comply with Inland Navigation Rules at all bridges and to contact the bridge on channels 13 and 16 VHF-FM. For more information refer to the referenced **Local Notice To Mariner** or contact the **Commander, Fifth Coast Guard District (oan), 431 Crawford Street, Portsmouth, VA, 23704-5004** via written correspondence, by voice phone at (757) 398-6486., or at the LANTAREA Office Aids to Navigation INTERNET SITE.

BRIDGE	TYPE	WATERWAY	MILE	SUBJECT	COMP. DATE	LNM
Christina River Bridge	F	Delaware River	5.5	Bridge repairs	Until further notice	42/02
Ben Franklin Bridge		Delaware River	100.2	Painting/sandblasting	Until further notice	47/03
Third Street Bridge	B	Delaware/Christina River	2.3	Bridge repair	Until further notice	19/01
Hanover Street Bridge		Baltimore		Bridge inoperative	Until further notice	33/02
Woodrow Wilson Bridge	B	Potomac River	103.8	Bridge Replacement	Until further notice	20/01
SR 123 Occoquan River		Occoquan River	5.0	Bridge construction	30 May 2005	43/03
Amtrack Swing Bridge		Susquehanna Riv	1.0	Bridge repairs	Until further notice	28/00
Rochambeau Bridge		Potomac Riv	109.9	Painting/sandblasting	Until further notice	35/01
McGhan Bridge		NJICW Beach Thorofare	69.0	Bridge repair	Until further notice	33/02
Jones Creek		James River		Bridge Replacement	Until further notice	35/03
Weems/College Creek bridge		Weems and College Creek		Bridge Construction	Until further notice	16/04
Virginia Rt. 33/Lord Delaware Bridge.		Mattaponi River		Bridge Construction	Until further notice.	17/04

KEY: F=Fixed, DR=Draw, RIV=River, CH=Channel, HBR=Harbor, AICWW=Atlantic Intracoastal Waterway, B=Bascule, E=East(Eastern), W=West(Western), S=South(Southern), N=North(Northern), SW=Swing Bridge, SYS=System, RR=Railroad, Sked=Schedule, Constr=Construction, Rest=Restricted, SR=State Route, RSP=Removable Span, VL=Vertical Lift

SUMMARY OF GENERAL ARTICLES IN EFFECT FOR THE WATERS OF THE FIFTH COAST GUARD DISTRICT

The following general information articles are in effect for the Fifth Coast Guard District. Information Articles will be published once upon request to **Commander, Fifth Coast Guard District (oan), 431 Crawford Street, Portsmouth, VA 23704-5004** via written correspondence, FAX at (757) 398-6303 or at the LANTAREA Office Aids to Navigation INTERNET SITE listed on the cover.

NJ – DE – DELAWARE BAY – PEA PATCH ISLAND – SHORELINE CONSTRUCTION

The Agate Construction Company will be using 2 barges to perform shoreline protective construction approximately 100 feet from the shoreline on the northeast side of Pea Patch Island. Construction will continue until late **February 2005**. Mariners are advised to transit this area with extreme caution and at safe speed to maintain safe steerage as to minimize wake. **Chart: 12311.**

LNM 41/04

NEW JERSEY – MANASQUAN RIVER – POINT PLEASANT CANAL – BEAVER DAM CREEK - BRIDGE CLOSURE

Mariners are advised that the Beaver Dam Bridge, at mile 0.5, in Point Pleasant, will be closed to navigation from 8 a.m. to 11 a.m. and from 1 p.m. to 4:30 p.m. on **December 14, 2004**, to facilitate scheduled maintenance. To avoid delays, mariners should plan their trips accordingly. **Chart: 12324**

LNM 49/04

MD – CHESAPEAKE BAY – PATAPSCO RIVER – BRIDGE INFORMATION

Mariners are advised to take caution when approaching the Francis Scott Key Bridge over the Patapsco River, Mile 6.0, in Baltimore, Maryland. The bridge will be cleaned and painted until **June 16, 2005**. Barges will be used but the channel shall remain open/unrestricted for the passage of vessels.
Charts: 12278.

LNM 37/04

NORTH CAROLINA – CAPE FEAR RIVER – NORTHEAST CAPE FEAR RIVER - BRIDGE INFORMATION

Mariners are advised that the operating regulation has been changed for the Hilton CSX Railroad drawbridge over the Northeast Cape Fear River, at MILE 1.5, in Wilmington, North Carolina. The new operating regulation is as follows: (a) The draw of the bridge will be remotely operated by the controller at the Navassa Drawbridge on the Cape Fear River; (b) The Hilton drawbridge shall always remain open to marine traffic, only closing to allow trains to pass and for maintenance; (c) Trains shall be controlled so that any delay in opening of the draw shall not exceed ten minutes except as stated above; (d) In the event of the failure or obstruction of the motion sensors, laser scanners, video cameras or marine-radio communications, the CSX Railroad/Hilton drawbridge shall not be operated by the controller at the Navassa drawbridge. In these situations, a bridge tender must be called to operate the bridge on-site; (e) When rail traffic has cleared, the horn will automatically sound one prolonged blast followed by one short blast to indicate that the CSX Railroad bridge is moving to the full open position for vessels. During span opening movement, the channel traffic lights will flash red, until the bridge is in the full open position to vessels, then bridge channel traffic lights will flash green, allowing vessels to pass safely; (f) During closing span movement, the channel traffic lights will flash red, the horn will sound five short blasts, and an audio voice warning device will announce bridge movement. Five short blasts of the horn will continue until the bridge is seated and locked down. Then the channel traffic lights will continue to flash red. This rule is effective December 31, 2004. **Chart 11537.**

LNM 49/04

VIII. LIGHT LIST CORRECTIONS FOR COMDTPUBP16502.2 VOLUME II, 2004 EDITION.

An asterisk*, indicates the column in which a correction has been made or new information added.

The 2004 Light List Summary of Corrections and an updated Light List can be found at:

<http://www.navcen.uscg.gov/pubs/LightLists/LightLists.htm>

LLNR	(2) Name and Location	(3) N/W Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks	(9) LNM
1205 *	Harrah's Marina Buoy B *	*	*	*	*	Orange and white. *	Private aid. *	49/04
9660	- Anchorage Daybeacon A						Remove from list. *	49/04
14935	- LIGHT 2 *	37 36 48 N 76 17 30 W	FIR 4s *	15 *	4 *	TR on pile. *	Private aid. *	49/04
14940	- Daybeacon 3 *		*	*	*	SG on pile. *	Private aid.	49/04
14945	- Daybeacon 4 *					TR on pile.	Private aid.	49/04
14950	- Daybeacon 5 *		*	*		SG on pile.	Private aid.	49/04
14955	- Daybeacon 6 *		*	*		TR on pile.	Private aid.	49/04
	* Add Heading * Broad Creek (Southern Branch)							49/04
15003 *	- Daybeacon 2S *	37 33 28 N 76 18 59 W *	*	*	*	TR on pile. *	Private aid. *	
15003.1 *	- Daybeacon 4 *	*	*	*	*	TR on pile. *	Private aid. *	49/04
15003.2 *	- Daybeacon 5 *	*	*	*	*	SG on pile. *	Private aid. *	49/04

* Delete Heading
* Rappahannock River

49/04

* Delete Sub- Heading
* Norton's Marina

* Add Heading
* Broad Creek (Northern Branch)

15005	- Daybeacon 1N	37 33 39 N 76 18 48 W				SG on pile.	Private aid.	
	*	*						
16265	Buzzards Point Daybeacon 1	37 50 18 N 76 16 54 W				SG on pile.	Private aid.	49/04
	*	*	*	*	*	*	*	
16912	Maryland Historical Trust Diving Preserve Mooring Buoy					Blue and white bands.	Maintained from Apr. 1 to Dec.1. Private aid.	49/04
	*	*	*	*	*	*	*	
21430	CHERRYSTONE CHANNEL LIGHT 2C	37 12 02 N 76 01 33 W	FI R 2.5s	18	4	TR on pile.	Light equipment removed when endangered by ice.	49/04
	*	*						
								49/04
	* Delete Heading							
	Cape Charles to Wolf Trap Light (12224)							
21520	CHERRYSTONE CHANNEL LIGHT 3C	37 16 14 N 76 01 39 W	FI G 4s	15	4	SG on multi-pile structure.	Light equipment removed when endangered by ice.	
	*							
21530	Cherrystone Channel Daybeacon 4C	37 16 56 N 76 01 20 W				TR on multi-pile structure.		49/04
	*	*	*	*	*	*	*	
30705	- Channel Lighted Buoy 38		Q R		3	Red.		49/04
	*		*	*	*	*	*	
33505	Raccoon Island North Daybeacon						Remove from list.	49/04
							*	

ENCLOSURES/LINKS/MARINE EVENTS/TEMPORARY SPECIAL REGULATIONS

1. Change **No. 03** U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL, 2004 (36th) Edition.

[HTTP://nauticalcharts.noaa.gov/nsd/cpdownload.htm](http://nauticalcharts.noaa.gov/nsd/cpdownload.htm)

2. Special Local Regulations for Marine Events; Southern Branch of the Elizabeth River, Portsmouth, VA

AGENCY: Coast Guard, DHS.

ACTION: Notice of implementation of regulation.

SUMMARY: The Coast Guard is implementing the special local regulations at 33 CFR 100.523 during the Olde Towne Holiday Music Festival Fireworks Show to be held **December 11, 2004** on the Southern Branch of the Elizabeth River at Portsmouth, Virginia. These special local regulations are necessary to provide for the safety of life on navigable waters before, during and after the event. The effect will be to restrict general navigation in the regulated area for the safety of spectators and support vessels in the event area.

EFFECTIVE DATES: 33 CFR 100.523 is effective from 7 p.m. to 8 p.m. EDT on **December 11, 2004**.

FOR FURTHER INFORMATION CONTACT: Michael Bowling, Marine Events Coordinator, Commander, Coast Guard Group Hampton Roads, 4000 Coast Guard Blvd., Portsmouth, Virginia 23703, (757) 483-8567.

SUPPLEMENTARY INFORMATION: The City of Portsmouth will sponsor the "Olde Towne Holiday Music Festival Fireworks" on **December 11, 2004** on the Southern Branch of the Elizabeth River, Portsmouth, Virginia. In order to ensure the safety of participants, spectators and transiting vessels, 33 CFR 100.523 will be in effect for the duration of the event. The special local regulations will be enforced from 7 p.m. to 8 p.m. EDT on **December 11, 2004**. The pyrotechnic display will be launched from 1 barge located adjacent to Crawford Bay within the regulated area. Under provisions of 33 CFR 100.523, a vessel may not enter the regulated area unless it receives permission from the Coast Guard Patrol Commander. Spectator vessels may anchor outside the regulated area but may not block a navigable channel.

In addition to this notice, the maritime community will be provided extensive advance notification via the Local Notice to Mariners, marine information broadcasts, and area newspapers, so mariners can adjust their plans accordingly.

3. **Special Local Regulations for Marine Events; Approaches to Annapolis Harbor, Spa Creek and Severn River,**

Annapolis, MD

AGENCY: Coast Guard, DHS.

ACTION: Notice of implementation of regulation.

SUMMARY: The Coast Guard is implementing the special local regulations at 33 CFR 100.511 during the Eastport Yacht Club Lights Parade, a marine event to be held **December 11, 2004**, on the waters of Spa Creek and the Severn River at Annapolis, Maryland. These special local regulations are necessary to control vessel traffic due to the confined nature of the waterway and expected vessel congestion during the event. The effect will be to restrict general navigation in the regulated area for the safety of event participants, spectators and vessels transiting the event area.

EFFECTIVE DATES: 33 CFR 100.511 is effective from 4:45 p.m. to 9:15 p.m. on **December 11, 2004**.

FOR FURTHER INFORMATION CONTACT: Ronald Houck, Marine Events Coordinator, Commander, Coast Guard Activities Baltimore, 2401 Hawkins Point Road, Baltimore, MD 21226-1971, and (410) 576-2513.

SUPPLEMENTARY INFORMATION: The Eastport Yacht Club will sponsor a lighted boat parade on the waters of Spa Creek and the Severn River at Annapolis, Maryland. The event will consist of approximately 75 boats traveling at slow speed along two separate parade routes in Annapolis Harbor. The participating boats will range in length from 10 to 90 feet, and each will be decorated with holiday lights. In order to ensure the safety of participants, spectators and transiting vessels, 33 CFR 100.511 will be in effect for the duration of the event. Under provisions of 33 CFR 100.511, vessels may not enter the regulated area without permission from the Coast Guard Patrol Commander. Spectator vessels may anchor outside the regulated area but may not block a navigable channel. Because these restrictions will be in effect for a limited period, they should not result in a significant disruption of maritime traffic.

In addition to this notice, the maritime community will be provided extensive advance notification via the Local Notice to Mariners, marine information broadcasts, and area newspapers, so mariners can adjust their plans accordingly.

4. **Special Local Regulations for Marine Events; Patapsco River, Baltimore, MD**

AGENCY: Coast Guard, DHS.

ACTION: Notice of implementation of regulation.

SUMMARY: The Coast Guard is implementing the special local regulations at 33 CFR 100.526 during the New Year's Eve Celebration to be held **December 31, 2004 through January 1, 2005** on the Patapsco River at Baltimore, Maryland. These special local regulations are necessary to provide for the safety of life on navigable waters before, during and after the event. The effect will be to restrict general navigation in the regulated area for the safety

of spectators and support vessels in the event area.

EFFECTIVE DATES: 33 CFR 100.526 is effective from 11:45 p.m., December 31, 2004 to 12:45 a.m. EDT on January 1, 2005.

FOR FURTHER INFORMATION CONTACT: Ronald Houck, Marine Events Coordinator, Commander, Coast Guard Activities Baltimore, 2401 Hawkins Point Road, Baltimore, Maryland, 21226, (410) 576-2674.

SUPPLEMENTARY INFORMATION: The Baltimore Office of Promotion and the Arts will sponsor the "New Year's Eve Celebration" on **December 31, 2004 to January 1, 2005** on the waters of the Inner Harbor, Patapsco River, Baltimore, Maryland. In order to ensure the safety of participants, spectators and transiting vessels, 33 CFR 100.526 will be in effect for the duration of the event. The special local regulations will be enforced from 11:45 p.m. December 31, 2004 to 12:45 a.m. EDT on January 1, 2005. The pyrotechnic display will be launched from 3 barges located adjacent to the Inner Harbor within the regulated area. Under provisions of 33 CFR 100.526, a vessel may not enter the regulated area unless it receives permission from the Coast Guard Patrol Commander. Spectator vessels may anchor outside the regulated area but may not block a navigable channel.

In addition to this notice, the maritime community will be provided extensive advance notification via the Local Notice to Mariners, marine information broadcasts, and area newspapers, so mariners can adjust their plans accordingly.

U.S.C.G. AUXILIARY BOATING SAFETY COURSES--DE, NJ and PA

Advanced Coastal Navigation

Date	State	City/Location	Time	Duration	Flotilla	Phone
9/10/2005	NJ	Point Pleasant	Station Manasquan	8:30 AM	11 weeks	16-07 732-528-6973
2/ 3/2005	PA	Philadelphia	Coast Guard Base	7:00 PM	15 weeks	02-76 610-583-6322
3/ 7/2005	PA	West Chester	Stetson Middle School	7:00 PM	9 weeks	04-09 610-644-4235

America's Boating Course

Date	State	City/Location	Time	Duration	Flotilla	Phone
3/12/2005	NJ	Cape May	USCG Training Center	8:30 AM	1 day	08-02 609-898-0442
4/16/2005	NJ	Cape May	USCG Training Center	8:30 AM	1 day	08-02 609-898-0442
5/14/2005	NJ	Cape May	USCG Training Center	8:30 AM	1 day	08-02 609-898-0442
6/ 4/2005	NJ	Cape May	USCG Training Center	8:30 AM	1 day	08-02 609-898-0442
6/18/2005	NJ	Cape May	USCG Training Center	8:30 AM	1 day	08-02 609-898-0442
6/21/2005	NJ	Cape May	USCG Training Center	8:30 AM	2 days	08-02 609-898-0442
7/ 9/2005	NJ	Cape May	USCG Training Center	8:30 AM	1 day	08-02 609-898-0442
7/23/2005	NJ	Cape May	USCG Training Center	8:30 AM	1 day	08-02 609-898-0442
8/ 6/2005	NJ	Cape May	USCG Training Center	8:30 AM	1 day	08-02 609-898-0442
5/21/2005	NJ	Forked River	Lacey Community	8:00 AM	1 day	07-09 609-242-9347
6/25/2005	NJ	Forked River	Lacey Community	8:00 AM	1 day	07-09 609-242-9347
7/ 9/2005	NJ	Forked River	Lacey Community	8:00 AM	1 day	07-09 609-242-9347
8/ 6/2005	NJ	Forked River	Lacey Community	8:00 AM	1 day	07-09 609-242-9347
3/15/2005	NJ	Lanoka Harbor	Mill Pond School	7:00 PM	5 sessions	07-09 609-693-2121
2/19/2005	NJ	Point Pleasant	Pt Pleasant Boro HS	8:30 AM	1 day	16-07 908-806-6201
3/19/2005	NJ	Point Pleasant	Pt Pleasant Boro HS	8:30 AM	1 day	16-07 732-308-0077
4/16/2005	NJ	Point Pleasant	Pt Pleasant Boro HS	8:30 AM	1 day	16-07 732-295-8925
5/21/2005	NJ	Point Pleasant	Pt Pleasant Boro HS	8:30 AM	1 day	16-07 732-295-4626
12/ 6/2004	NJ	Westville	929 Edgewater Ave.	6:00 PM	2 nights	03-02 856-456-6006
1/29/2005	NJ	Westville	929 Edgewater Ave.	6:00 PM	2 nights	03-02 856-456-6006
2/22/2005	NJ	Westville	929 Edgewater Ave.	6:00 PM	2 nights	03-02 856-456-6006
2/26/2005	NJ	Williamstown	Methodist Ch..	8:00 AM	1 day	03-05 856-848-4351

3/26/2005	NJ	Williamstown	Methodist Ch.	8:00 AM	1 day	03-05	856-848-4351
4/16/2005	NJ	Williamstown	Methodist Ch.	8:00 AM	1 day	03-05	856-848-4351
10/22/200	NJ	Williamstown	Methodist Ch.	8:00 AM	1 day	03-05	856-848-4351
1/ 8/2005	PA	Philadelphia	Coast Guard Base	8:00 AM	1 day	02-76	610-583-6322
2/ 5/2005	PA	Philadelphia	Coast Guard Base	8:00 AM	1 day	02-76	610-583-6322
3/ 5/2005	PA	Philadelphia	Coast Guard Base	8:00 AM	1 day	02-76	610-583-6322
4/ 2/2005	PA	Philadelphia	Coast Guard Base	8:00 AM	1 day	02-76	610-583-6322

Basic Coastal Navigation

Date	State	City/Location	Time	Duration	Flotilla	Phone
1/10/2005	NJ	West Trenton	1613 Reed Road	7:30 PM	5 weeks	06-09 609-737-1441
1/ 6/2005	PA	Philadelphia	Coast Guard Base	7:00 PM	4 weeks	02-76 610-583-6322
5/19/2005	PA	Philadelphia	Coast Guard Base	7:00 PM	4 w eeks	02-76 610-583-6322
2/23/2005	PA	Rosemont	Harriton H. S.	7:00 PM	6 weeks	04-11 610-937-0989

Boating Safely

Date	State	City/Location	Time	Duration	Flotilla	Phone
3/12/2005	NJ	Cape May Court	Sturdy Admin. Bldg.	8:30 AM	1 day	08-06 609-889-8575
3/26/2005	NJ	Cape May Court	Sturdy Admin. Bldg.	8:30 AM	1 day	08-06 609-889-8575
4/ 9/2005	NJ	Cape May Court	Sturdy Admin. Bldg.	8:30 AM	1 day	08-06 609-889-8575
4/23/2005	NJ	Cape May Court	Sturdy Admin. Bldg.	8:30 AM	1 day	08-06 609-889-8575
5/ 7/2005	NJ	Cape May Court	Sturdy Admin. Bldg.	8:30 AM	1 day	08-06 609-889-8575
5/28/2005	NJ	Cape May Court	Sturdy Admin. Bldg.	8:30 AM	1 day	08-06 609-889-8575
5/31/2005	NJ	Cape May Court	Sturdy Admin. Bldg.	8:30 AM	1 day	08-06 609-889-8575
6/14/2005	NJ	Cape May Court	Sturdy Admin. Bldg.	8:30 AM	1 day	08-06 609-889-8575
7/ 2/2005	NJ	Cape May Court	Sturdy Admin. Bldg.	8:30 AM	1 day	08-06 609-889-8575
7/16/2005	NJ	Cape May Court	Sturdy Admin. Bldg.	8:30 AM	1 day	08-06 609-889-8575
7/19/2005	NJ	Cape May Court	Sturdy Admin. Bldg.	6:00 PM	2 nights	08-06 609-889-8575
7/30/2005	NJ	Cape May Court	Sturdy Admin. Bldg.	8:30 AM	1 day	08-06 609-889-8575
8/13/2005	NJ	Cape May Court	Sturdy Admin. Bldg.	8:30 AM	1 day	08-06 609-889-8575
5/14/2005	NJ	Manahawkin	Manahawkin	9:00 AM	2 days	07-04 609-698-6314
6/11/2005	NJ	Manahawkin	Manahawkin	9:00 AM	2 days	07-04 609-698-8702
7/ 9/2005	NJ	Manahawkin	Manahawkin	9:00 AM	2 days	07-04 609-698-8702
8/13/2005	NJ	Manahawkin	Manahawkin	9:00 AM	2 days	07-04 609-698-8702
3/ 3/2005	NJ	Moorestown	Moorestown H. S.	7:30 PM	8 weeks	13-06 856-829-4866
3/ 9/2005	PA	Coatesville	Coatesville H. S.	7:00 PM	4 weeks	04-09 610-644-4235

Boating Skills and Seamanship

Date	State	City/Location	Time	Duration	Flotilla	Phone
1/10/2005	NJ	Beverly	American Legion	7:30 PM	8 weeks	06-05 856-461-4008
3/ 1/2005	NJ	Burlington	Burlington City H. S.	7:30 PM	12 weeks	13-06 856-829-4866
2/28/2005	NJ	Manahawkin	So. Regional H. S.	7:30 PM	7 weeks	07-04 609-597-9481
3/ 2/2005	NJ	Moorestown	Moorestown H. S.	7:30 PM	12 weeks	13-06 856-829-4866
3/ 1/2005	NJ	Mt. Laurel	Hartford School	7:00 PM	6 classes	13-05 856-983-4171
1/ 5/2005	NJ	West Trenton	1613 Reed Road	7:30 PM	5 weeks	06-09 609-737-1441

1/19/2005	PA	Warminster	Warminster Rec. Center	7:30 PM	7 weeks	02-04	215-355-5413
1/27/2005	PA	Abington	Abington Sr. H. S.	7:30 PM	13 weeks	02-04	215-646-3214
1/27/2005	PA	Aston	Sun Valley High School	7:00 PM	10 weeks	04-07	610-497-3116
2/24/2005	PA	Berwyn	Conestoga H. S.	7:30 PM	10 weeks	04-11	610-937-0989
3/14/2005	PA	Boothwyn	Chichester Middle	7:00 PM	10 weeks	04-07	610-497-3116
1/ 4/2005	PA	Chambersburg	Chambersburg Area Sr.	7:00 PM	8 weeks	05-06	717-532-5991
1/ 4/2005	PA	Chambersburg	Chambersburg Area Sr.	7:00 PM	13 weeks	05-06	717-532-5991
3/ 8/2005	PA	Kennett Square	Unionville H. S.	7:00 PM	9 weeks	04-09	610-644-4235
2/16/2005	PA	Lima	Penncrest High School	7:00 PM	10 weeks	04-07	610-497-3116
1/ 3/2005	PA	Philadelphia	Coast Guard Base	7:00 PM	1 night	02-76	610-583-6322
2/14/2005	PA	Philadelphia	Coast Guard Base	7:00 PM	7 weeks	02-76	610-583-6322
3/28/2005	PA	Philadelphia	Coast Guard Base	7:00 PM	7 weeks	02-76	610-583-6322
2/21/2005	PA	Radnor	Archbishop Carroll H. S.	7:30 PM	10 weeks	04-11	610-325-0100
3/ 7/2005	PA	West Chester	Stetson Middle School	7:00 PM	9 weeks	04-09	610-644-4235

Global Positioning System

Date	State	City/Location	Time	Duration	Flotilla	Phone	
5/19/2005	PA	Philadelphia	Coast Guard Base	7:00 PM	1 night	02-76	610-583-6322
5/26/2005	PA	Philadelphia	Coast Guard Base	7:00 PM	1 night	02-76	610-583-6322
2/23/2005	PA	Rosemont	Harriton H. S.	7:00 PM	3 weeks	04-11	610-937-0989

SALLY BRICE-O'HARA
Rear Admiral, U.S. Coast Guard
Commander, Fifth Coast Guard District

